



DEFENSE LOGISTICS AGENCY
DEFENSE LOGISTICS SERVICES CENTER
74 WASHINGTON AVE N
BATTLE CREEK MI 49017-3084



CHANGE NO. 3
DoD 4100.39-M

CH 3
DoD 4100.39-M
Volume 1

DLSC-VPH
1 January 1997

FEDERAL LOGISTICS INFORMATION SYSTEM (FLIS) PROCEDURES MANUAL

I. Volume 1, DoD 4100.39-M, 1 October 1994, change as follows: Remove pages listed below and insert revised pages. Additions and changes are indicated by ***bold-face italic*** type. Deletions are indicated in the Significant Changes paragraph below.

	<u>REMOVE OLD</u>	<u>INSERT NEW</u>
Table of Contents	v and vi, ix thru xii	v and vi, ix thru xii
Glossary	xv thru xx, xxvii thru xlv	xv thru xx, xxvii thru xlv
Chapter 3	1.3-9 thru 1.3-27	1.3-9 thru 1.3-26
Appendix 1-4-A	1 and 2	1 and 2
Appendix 1-4-C	1 and 2	1 and 2
Appendix 1-4-D	1 and 2	1 and 2
Chapter 7	1.7-5 and 1.7-6	1.7-5 and 1.7-6
Chapter 8	1.8-1 thru 1.8-71	1.8-1 thru 1.8-71

II. SIGNIFICANT CHANGES

A. The page changes are effective upon receipt.

B. Changes for the entire manual this quarter and the applicable change number for each affected volume are: Change 3 to volume 1, change 1 to volume 2, change 6 to volume 3, change 7 to volume 4, change 5 to volume 5, change 9 to volume 6, change 3 to volume 7, change 10 to volume 8, change 10 to volume 9, change 1 to volume 10, change 11 to volume 11, change 1 to volume 13, change 3 to volume 15, and change 4 to volume 16. New basics have been provided for volume 12.

DISTRIBUTION STATEMENT A

Approved for public release
Distribution Unlimited

19970123 020

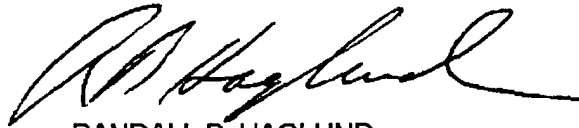
DLSC - The Key to Readiness

DEMO QUANTITY INSPECTED 1

CH 3
DoD 4100.39-M
Volume 1

III. This change sheet will be filed in front of volume 1 for reference purposes after changes have been made.

BY ORDER OF THE DIRECTOR:



RANDALL B. HAGLUND
Colonel, USMC
Commander
Defense Logistics Services Center

DISTRIBUTION: Defense Logistics Agency: 41, 42

Army: To be distributed in accordance with Special Distribution List.

Navy: To be distributed in accordance with Special Distribution List maintained at NPFC.

Stocked:
Commanding Officer
Naval Publications and Forms Center
5801 Tabor Avenue
Philadelphia, PA 19120

Air Force: Distribution "X"

GENERAL AND ADMINISTRATIVE INFORMATION

TABLE OF CONTENTS

Volume/ Chapter/ Section	Title	Page/Appendix
1.1	INTRODUCTION TO FLIS	
1.1.1	Scope	1.1-1
1.1.2	FLIS Objectives	1.1-1
1.1.3	Frequency and Media of Changes	1.1-2
1.1.4	Numbering System	1.1-4
1.2	RESPONSIBILITIES	
1.2.1	General	1.2-1
1.2.2	Defense Logistics Agency	1.2-1
1.2.3	DoD/Federal Functional Manager	1.2-2
1.2.4	Military Services/DoD and Civil Agencies	1.2-2
1.3	FLIS CONCEPT AND PRINCIPLES	
1.3.1	DIC Concept and Principles	1.3-1
1.3.2	Provisioning and Other Preprocurement Screening	1.3-3
1.3.3	Types of Output Distribution	1.3-3
1.3.4	Record Formats	1.3-10
1.3.5	Sequence of Processing	1.3-13
1.3.6	Suspense Files	1.3-14
1.3.7	Unprocessable Transactions	1.3-14
1.3.8	Error Processing	1.3-15
1.3.9	Processing Malfunction	1.3-15
1.3.10	Segment Z Availability	1.3-15
1.3.11	<i>Catalog Tools Processes</i>	1.3-17
1.3.12	Mass Change Processing	1.3-21
1.3.13	Mass Data Retrieval	1.3-23
1.3.14	Reports Generator	1.3-24
1.3.15	Simplified File Maintenance	1.3-24
1.3.16	Record Establishment and Maintenance Actions	1.3-25
1.3.17	Emergency Cataloging Support	1.3-25
1.3.18	Automated Design Guidance	1.3-26
1.4	FLIS CHANGE PROCEDURES	
1.4.1	General	1.4-1
1.4.2	Changes of Procedural Matter	1.4-1
1.4.3	Preparation and Processing SCRs	1.4-2

Volume/ Chapter/ Section	Title	Page/Appendix
1.4.4	Status Reports	1.4-5
	Service/Agency Contact Points	1-4-A
	Service/Agency-Controlled Tables	1-4-B
	Guidance for Preparing DD Forms 2021 and 2021-1	1-4-C
	Activities to Receive Information Copies of SCRs <i>and</i> SANs	1-4-D
	FLIS Functional Managers	1-4-E
	Quarterly Change Publication Schedules	1-4-F
	NATO Activities to Receive Information Copies of SCRs <i>and</i> SANs	1-4-G
1.5	REIMBURSEMENT PROCEDURES	
1.5.1	Policy	1.5-1
1.5.2	Services	1.5-1
1.6	CUSTOMER SERVICE OFFICE	
1.6.1	General	1.6-1
1.6.2	Procedure for Inquiries	1.6-1
1.6.3	Limitations	1.6-1
1.7	STANDARD INTERFACE TEST CAPABILITY	
1.7.1	Purpose and Scope	1.7-1
1.7.2	Concepts and Principles	1.7-1
1.7.3	Procedures for STDB Participants	1.7-2
1.7.4	Maintenance of the STDB	1.7-2
1.7.5	Preparation and Transmittal of Input Data for STDB Maintenance	1.7-2
1.7.6	Transmittal of Output Data and STDB	1.7-3
1.7.7	Requirements for Interface Testing	1.7-4
1.7.8	Procedures for Requesting a Full Scale Interface Test	1.7-4
1.7.9	Procedures for Requesting a Mini Interface Test	1.7-4
1.7.10	Reporting of Interface Test Effectiveness	1.7-5
1.7.11	Interface Test Coordinators	1.7-5
1.8	ALPHABETIC INDEX FOR TOTAL MANUAL	1.8-1

Volume/ Chapter	Title	Responsibility (DLSC-)
5.11	Alphabetic Index	V
6	SUPPLY MANAGEMENT	
6.1	General	S
6.2	Add, Reinstate, Change, or Delete Catalog Management Data	S
6.3	Add, Change, or Delete MOE Rule and Related Data	S
6.4	Freight Data	S
6.5	Add, Change, or Delete Standardization Data	S
6.6	Add, Change, or Delete DoD Interchangeability and Substitutability (I&S) Family Data	S
6.7	Source of Supply	S
6.8	Item Management Coding Data	S
6.9	Annual DoD Stock Fund Price Change Procedures	S
6.10	Packaging Data	S
6.11	Alphabetic Index	V
7	ESTABLISH/MAINTENANCE OF ORGANIZATIONAL ENTITY AND PROVISIONING SCREENING MASTER ADDRESS TABLE	
7.1	Establishment/Maintenance, O.E. Master File (CAGE/NCAGE)	S
7.2	Establishment/Maintenance of Provisioning Screening Master Address Table (PSMAT)	S
7.3	Alphabetic Index	V
8	DOCUMENT IDENTIFIER CODE INPUT/OUTPUT FORMATS (FIXED LENGTH)	
8.1	Input DIC Formats	V,S
8.2	Output DIC Formats	V,S
8.3	Segment Formats	V,S
8.4	Standardized DIC Input/Output Notes	V,S
8.5	Alphabetic Index of DIC Titles	V
9	DOCUMENT IDENTIFIER CODE INPUT/OUTPUT FORMATS (VARIABLE LENGTH)	
9.1	Input DIC Formats	V,S

Volume/ Chapter	Title	Responsibility (DLSC-)
9.2	Output DIC Formats	V,S
9.3	Segment Formats	V,S
9.4	Variable Length Segment Parameters	V,S
9.5	Standardized DIC Input/Output Notes	V,S
9.6	Alphabetic Index of DIC Titles	V
10	MULTIPLE APPLICATION REFERENCES/ INSTRUCTIONS/TABLES AND GRIDS	
10.1	Reserved for Future Use	
10.2	Return Action Codes	E,S
10.3	Various Cross Reference/Grids	E,S
10.4	Data Code Tables	E,S
11	EDIT/VALIDATION CRITERIA	
11.1	Exception Criteria and Unique Edits for Fixed Formats	V,S
11.2	Input Header	V,S
11.3	DICs (in alphabetic sequence)	V,S
11.4	Segments (in alphanumeric sequence)	V,S
12	DATA ELEMENT DICTIONARY	
12.1	Group Table Index	E
12.2	Group Table Name to DB2 Element Name Cross Reference	E
12.3	Usage - Host/Cobol Name to Group Table No.	V
12.4	DRN Definitions, Custodian ID, and Other Reference Data	V
12.5	Clear Text Host/Cobol Name to DRN Cross Reference	
12.6	DRN to Table Group No. Cross Reference	
13	MATERIEL MANAGEMENT DECISION RULE TABLES	
13.1	Introduction	S
13.2	Standard Federal Supply Classification (FSC) Table	S
13.3	Registration of Activity Interest for Level of Authority Codes 01 and 02 by Integrated Materiel Managers (IMMs)	S
13.4	Registration of Activity Interest by Service Integrated Materiel Managers (IMMs)	S
13.5	MOE Rule Development for NATO and Other Foreign Countries	S

Volume/ Chapter	Title	Responsibility (DLSC-)
13.6	Major Organizational Entity (MOE) Rules	S
14	REPORTS AND STATISTICS	
14.1	General Information	S
14.2	Logistics	S
14.3	Logistics On-Line Access (LOLA)	S
14.4	Military Engineering Data Asset Locator System (MEDALS)	S
14.5	Transactions	S
14.6	Ad Hoc Statistical Data	S
14.7	Users Instructions-Introduction	S
14.8	Logistics Statistics Subsystem Processing Reference Guide	S
14.9	Transaction Management Subsystem	S
14.10	Logistics On-Line Access Statistics Subsystem Processing Reference Guide	S
Appendix A	Glossary of Terms and Abbreviations	S
Appendix B	Screen Layouts	S
Appendix C	Error Messages and Recoveries	S
Appendix D	Valid Departments and Class A Managers	S
15	PUBLICATIONS	
15.1	Introduction	V
15.2	DoD Ammunition Catalog (AMMO)	V
15.3	National Stock Number Demilitarization Code (DEMIL)	V
15.4	Federal Logistics Data on Compact Disc (FED LOG)	V
15.5	Federal Logistics Data Record (FILDR)	V
15.6	Cataloging Handbook Groups and Classes (H2)	V
15.7	H2/H6 Advance Notice	V
15.8	Federal Item Name Directory for Supply Cataloging H6 - Hardcopy	V
15.9	H-5 Series (H2, H3, H4/H8, H5, H6)	V
15.10	DoD Interchangeability and Substitutability (I&S)	V
15.11	Master Cross Reference Data (MCRD)	V
15.12	Management Data (MD)	V
15.13	Military Engineering Data Asset Locator System (MEDALS)	V

Volume/ Chapter	Title	Responsibility (DLSC-)
15.14	DoD Medical Catalog (MEDCAT)	V
15.15	DoD Medical Catalog - X (MED CAT-X)	V
15.16	Tailored Information Products	V
15.17	Examples of Publications Use	V
16	LOGISTICS <i>ON-LINE ACCESS (LOLA)</i>	V
16.1	General	V
16.2	System Summary	V
16.3	Access to the System	V
16.4	Inquiry Subsystem Processing Reference Guide	V
16.5	Characteristics Search Subsystem Processing Reference Guide	V
16.6	FSG/FSC Functional Processing Reference Guide	V
16.7	LOLA On-Line Update Processing Reference Guide	V
16.8	Freight Search Subsystem Processing Reference Guide	V
16.9	MOE Rule Search Subsystem Processing Reference Guide	V
16.10	LOLA Procedures Subsystem Processing Reference Guide	V
Appendix A	Glossary of Terms and Abbreviations	V
Appendix B	Screen Layouts	V
Appendix C	Error Messages and Recovery Procedures	V
Appendix D	Stop Word List	V
17	RESERVED	
18	AUTOMATED MAILING LABELS SYSTEMS (AMLS)	V
18.1	General	V
18.2	System Summary	V
18.3	Access to the System	V
18.4	Inquiry Subsystem Processing Reference Guide	V
18.5	Update Address and Distribution Subsystem Processing Reference Guide	V
18.6	Label Request Subsystem Processing Reference Guide	V
18.7	Report Request Subsystem Processing Reference Guide	V
18.8	AMLS DLSC Program Management Subsystem Processing Reference Guide	V
18.9	Batch Processing Subsystem Processing Reference Guide	V

GLOSSARY
PART I - ACRONYMS

		Volume(s)			Volume(s)
AAC	Acquisition Advice Code	6,14,15	APSN	Association Package Sequence Number	
ACN	Advance Change Notice, FLIS	1,2	AQL	Acceptable Quality Level	2,14
ADC	Air Dimension Code	15	AR	Army Regulation	2,6,13
ADP	Automatic Data Processing	1,3,4,7	ARC	Accounting Requirements Code	15
ADPEC	Automatic Data Processing Equipment Identification Code	6,15	ASCII	American National Standard Code for Information Interchange	2
ADPP	Automatic Data Processing Point	15	ASD	Assistant Secretary of Defense	
ADPS	Automatic Data Processing System	1	ASPR	Armed Services Procurement Regulation	7
AEDA	Ammunition, Explosive, and other Dangerous Articles	10	CAGE	Commercial and Government Entity Code	1,2,4,5, 6,7,14,15
AFFC	Air Force Fund Code		CAC	Civil Agency Catalog	1,5
AFLC	Air Force Logistics Command	6,13	CAO	Contract Administration Office	1,15
AFM	Air Force Manual	6,13	CIT	Consumable Item Transfer	6
AIN	Approved Item Name	3,4,6	CB	Change Bulletin	15
AINRP	Approved Item Name Reclassification Program	6	CCAL	Certified Contractor Access List	15
AMC	Acquisition Method Code	6,14	CDA	Catalog Data Activity	6
AMSC	Acquisition Method Suffix Code	6,14	CIC	Card Identification Code,	4,6,14
ANSI	American National Standards Institute, Inc.	2,3,7		Item Management Coding	2
				Content Indicator Code	2

CH 3
DoD 4100.39-M
Volume 1

		Volume(s)			Volume(s)
	Continuation Indicator Code		DIA	Defense Intelligence Agency	13
CMD	Catalog Management Data	1,2,4,5,6,7,14,15	DIC	Document Identifier Code	1,2,4,6,7,13,14,15
COM-RI	Communications Routing Identifier	2, 6	DIPEC	Defense Industrial Plant Equipment Center	1,2,6,7,13
CSS	Cataloging Statistical Series	2,14	DISC	Defense Industrial Supply Center	2,14
DA	Description Available	15	DLA	Defense Logistics Agency	1,2,4,5,6,13,14,15
DAAS	Defense Automatic Addressing System	1,2,6	DLAH	Defense Logistics Agency Handbook	
DAASO	Defense Automatic Addressing System Office	1,2,4,5,6,14	DLAR	Defense Logistics Agency Regulation	6,13
DAC	Document Availability Code	4	DLSC	Defense Logistics Services Center	All
DCN	Document Control Number	1,4	DM	Descriptive Method (Item Identification)	2,14
DCSN	Document Control Serial Number	6	DoD	Department of Defense	All
DD Form	Department of Defense Form	1,2,3,4,5,7,15	DoDAAC	Department of Defense Activity Address Code	
DEMIL	Demilitarization	4,15	DoDAAD	Department of Defense Activity Address Dictionary	
DESC	Defense Electronics Supply Center	2,14	DoDAC	Department of Defense Ammunition Code	3
DFSC	Defense Fuel Supply Center	2,14	DoDD	Department of Defense Directive	1
DGSC	Defense General Supply Center	2,14	DoDI	Department of Defense Instruction	6,14
DHCO	Departmental Headquarters Catalog Office	2,14			

		Volume(s)			Volume(s)
DOE	Department of Energy	2,4	ELRN	Extra Long Reference Number	2,3,4
DRMS	Defense Reutilization and Marketing Service	1,15	EOJ	End of Job	
			EOT	End of Transmission	2
DPSC	Defense Personnel Support Center	2,13,14	ERRC	Expendability, Recoverability-Reparability Code	
DRIS	Defense Retail Interservice Support		ESDC	Electrostatic Discharge Codes	8,9,10,15
DRN	Data Record Number	1,2,4, 5,6,7,13	FAA	Federal Aviation Administration	1,2,4,6,13
DSC	Defense Supply Center	1,2,4,6	FC	Foreign Countries	2,4,6
<i>DSCC</i>	<i>Defense Supply Center Columbus</i>	<i>2,14</i>	FD	Functional Description	1
<i>DSCR</i>	<i>Defense Supply Center Richmond</i>	<i>2,14</i>	FDM	Full Descriptive Method (Item Identification)	2
DSN	Defense Switched Network (formerly: AUTOVON, Automatic Voice Network)	1,2,3,4,5	FED LOG	Federal Logistics Data on Compact Disc	17
DSOR	Depot Source of Repair	6	FG	Foreign Government	4
			FII	Federal Item Identification	2,4,6
<i>DSWA</i>	<i>Defense Special Weapons Agency</i>	<i>2,4,6,13,14</i>	FIIG	Federal Item Identification Guide	1,2,3,4, 5,7,14,15
<i>DSWACA</i>	<i>Defense Special Weapons Agency Cataloging Activity</i>	<i>4</i>	FIND	Federal Item Name Directory	4,15
EAM	Electronic Accounting Machine	1,2,4, 6,7,13	FLIS	Federal Logistics Information System	All
ED	Effective Date	2,6,13	FLIS Data Base	Federal Logistics Information System Data Base	1, 2, 3, 4, 5, 6, 7, 13, 14
ELCD	Extra Long Characteristic Description	2,3,4			

CH 3
DoD 4100.39-M
Volume 1

		Volume(s)			Volume(s)
FMS	Foreign Military Sales	2,13	IIM	Item Intelligence Maintenance	2
FMSN	File Maintenance Sequence Number	2,4,6	ILDT	Item Logistics Data Transmittal	4
FMSO	Fleet Material Support Office	6,13	IMC	Item Management Coding	1,2,6,13,14
FRD	Formerly Restricted Data	4	IMCA	Item Management Classification Activity	2,6
FSC	Federal Supply Classification	1,2,3,4, 5,6,13, 14,15		Item Management Coding Activity	13,14
FSG	Federal Supply Group	1,5,6, 13,14,15	IMM	Integrated Materiel Manager	1,2,4, 6,13,14
GIM	Gaining Inventory Manager	2,6	IMMC	Integrated Materiel Management Committee	6
GIMM	Gaining Inventory Materiel Manager	2,6	IMSS	Item Management Statistical Series	6,14
GIRDER	Government/Industry Reference Data Edit and Review	4	INC	Item Name Code	1,3,4, 5,6,14,15
GSA	General Services Administration	1, 2, 3, 4, 6,7,13,14	IOS	International Organization for Standardization	6
HMC	Hazardous Materiel Code	15	IRRC	Issue, Repair and/or Requisitioning Restriction Code	
HMIC	Hazardous Material Indicator Code	8,9,10,15	ISAC	Identified Secondary Address Coding	
I&S	Interchangeability and Substitutability	1,5,6,14	ISC	Item Standardization Code	4,5,6,15
ICP	Inventory Control Point	6,13,14	JAIEG	Joint Atomic Information Exchange Group	4
II	Item Identification	1,2,3,4, 5,6,13	JAN	Joint Army-Navy	2

		Volume(s)			Volume(s)
JANAP	Joint Army-Navy-Air Force Publication	2,7	MIC	Material Identification Code	8,9,10
LCL	Less Than Carload Rating Code	15	MIL-RI	Military Routing Identifier	6
LIM	Losing Inventory Manager	6	MILSCAP	Military Standard Contract Administration Procedure	1,7,15
LMF	Language Media Format	2	MILSPEC	Military Specification	3
LOA	Level of Authority	2,6,13,14	MILSTAAD	Military Standard Activity Address Directory	
LR	Logistics Reassignment	4,6			
LS	Lead Service	6	MILSTAMP	Military Standard Transportation and Movement Procedure	6
LTL	Less Than Truckload Rating Code	15			
MAC	Maintenance Action Code	6	MILSTD	Military Standard	2,3,4,7
MC	Marine Corps	1,2	MILSTICCS	Military Standard Item Characteristics Code Structures	3,15
MCC	Materiel Category Code Materiel Condition Code		MILSTRAP	Military Standard Transaction Reporting and Accounting Procedure	15
MCLB	Marine Corps Logistics Base	13	MILSTRIP	Military Standard Requisitioning and Issue Procedure	6
MCO	Marine Corps Order	13			
MCSA	Marine Corps Supply Activity		MIM	Military Inventory Manager	14
MEC	(Marine Corps) Management Echelon Code	13,15	MILT MMC	Military Material Management Code	13
MEDALS	Military Engineering Data Asset Locator System	16	MM	Materiel Manager	
			MMAC	Materiel Management Aggregation Code-AF	1,13
MFR	Manufacturer	4			

CH 3
DoD 4100.39-M
Volume 1

		Volume(s)			Volume(s)
MMC	Materiel Management Category Code-DoD (Commodity)	13	NIIN	National Item Identification Number	All
MOE	Major Organizational Entity	1, 2, 3, 4, 5, 6, 13, 14	NIMSC	Nonconsumable Item Material Support Code	2,6
MOWASP	Mechanization of Warehousing and Shipment Processing	6	NMFC	National Motor Freight Classification (Code)	1,2,6,15
MRC	Master Requirement Code	1,3,4,5,15	NOCA	Nuclear Ordnance Cataloging Activity	2,4
MRD	Master Requirement Directory	3,15	NOCO	Nuclear Ordnance Cataloging Office	2,4
MRM	Military Retail Manager	14	NSA	National Security Agency	1,2,4,6, 13,14
MTMC	Military Traffic Management Command	1,2,4,6,15	NSN	National Stock Number	1,2,3,4
NADEX	NATO Data Exchange	1	OCR	Optical Character Recognition (Reader)	1,2,7
NAIN	Non-Approved Item Name		ODRC	Output Data Request Code	1,2,4,5,6
NATO	North Atlantic Treaty Organization	1, 2, 4, 5, 6, 7, 13, 15	OE	Organizational Entity	1,4,5,7,15
NCAGE	NATO Commercial and Government Entity	1,4,5,7,15	PDM	Partial Descriptive Method (Item Identification)	2,4
NCB	National Codification Bureau	2,4	PIC	Priority Indicator Code	1,2,4,5,14
NDUP	Non-Duplicate	4	PICA	Primary Inventory Control Activity	1,2,4,5, 6,13,14
NHCI	Nuclear Hardness Critical Item	2,4	PMIC	Precious Metals Indicator Code	6,15
NIDS	Nuclear Integrated Data System	4	PORM	Plus or Minus	2,3
			PSCN	Permanent System Control Number	1,2,4, 5,6,15

Volume(s)

Conversion. The transformation of a value to an equal or equivalent value in a different term or scale.	3
Coordinating Activity. An activity having the responsibility for inter-Service/Agency coordination.	
Criticality Code. See DRN 3843, volume 12.	1,4,5,15
Data Chain. A name given to the use of two or more logically related data elements. For example, the data chain Document Control Number (DRN 1015) is composed of data elements: Originating Activity Code (DRN 4210), Submitting Activity Code (DRN 3720), Date Transaction (DRN 2310), and Document Control Serial Number (DRN 1000).	4,5
Data Changes. All revisions of published Federal Item Logistics Data Records (FILDRs); all transfers between the descriptive method and the reference method; all reference number changes, item status code changes, withdraw or add owner actions, and cancellations regardless of type of item identification; and item (or part) name and FSC changes for type 2 item identifications.	2,4,6
Data Code. A number, letter, character, symbol, or any combination thereof used to represent a data item. For example, the data codes JV, KX, and XB represent the data items: Strategic Systems Project Office; Defense Personnel Support Center; and Field Command, Defense <i>Special Weapons</i> Agency, respectively, under the data element: Submitting Activity Code (DRN 3720).	1
Data Element. A grouping of informational units which has a unique meaning and sub-units (data items) of distinct value. Examples of data elements in FLIS are State/U.S. Possession Abbreviation (DRN 0186), Submitting Activity Code (DRN 3720), and DoD Activity Address Code (DRN 3755).	1,4,5,6, 7,15
Data Element Dictionary (DED). An authoritative reference containing the definition and related features of data elements, data chains, and data use identifiers. See volume 12.	1
Data Element Terminator Code. See DRN 8268, volume 12.	1,4
Data Exchange. The submittal of data, not requiring collaboration, through the single submitter to the Defense Logistics Services Center (DLSC).	2
Data Item. A sub-unit of descriptive information or values classified under a data element. For example, the data element Submitting Activity Code (DRN 3720) contains data items such as U.S. Army Electronics Command, Naval Training Device Center, and San Antonio Air Logistics Center.	
Data Range Criteria. Information providing the means (manual or mechanical) for determining item equivalency and substitutability relationships for each item characteristic.	3
Data Record Number (DRN). See DRN 0950, volume 12.	1,2,4,5, 6,7,15

Defense Retail Interservice Support (DRIS) Program. A program designed to use inter-service transfers of material and logistics services to achieve the greatest possible effectiveness and economy in the operations of DoD activities.

Deletion Reason Code. See DRN 4540, volume 12. 6,14

Demilitarization. The act of destroying the military offensive or defensive advantages inherent in certain types of equipment or materiel. The term comprehends mutilation, dumping at sea, scrapping, melting, burning, or alteration designed to prevent the further use of equipment and materiel for its originally intended military or lethal purpose. 4,15

Department of Defense Activity Address Code (DoDAAC). See DRNs 0395 and 6550, volume 12.

Department of Defense Activity Address Directory (DoDAAD). The file of all Department of Defense customers clear-text addresses, address codes, and billing codes for use in preparation of bills to customers.

Department of Defense Ammunition Code (DoDAC). See DRN 3767, volume 12. 3,15

Department of Defense Interchangeability and Substitutability (I&S) Family. A grouping of items which possess such physical and functional characteristics as to provide comparable functional performance for a given requirement.

Depot Source of Repair (DSOR). An organic or contract activity designated as the source to provide depot maintenance of equipment. Only each Service's Maintenance Interservice Support Management Office (MISMO) assigns DSOR codes through the PICA Service cataloging function. 6

Design Control Reference. The primary number used to identify an item of production, or a range of items of production, by the manufacturer (individual company, firm, corporation, or Government activity) which controls the design, characteristics, and production of the item by means of its engineering drawings, specifications, and inspection requirements. 2,4

Document Availability Code (DAC). See DRN 2640, volume 12.

Document Control Serial Number. See DRN 1000, volume 12. 1,5,6

Document Control Number. See DRNs 1015 and 3920, volume 12. 4,5,6,15

Document Identifier Code (DIC). See DRN 3920, volume 12. 1,2,4,
5,6,7,
13,14,15

DoD/Federal Functional Manager. The organizational element responsible for specific functions such as the Federal Catalog Program (DLA-SC), Item Management Coding (DLA-OP), Freight Classification Data (MTMC). 1

DOE Controlled Commercial Items. End items, assemblies, components, and parts (including testing and handling equipment) which are standard commercial items used on or with nuclear weapons. Due to the nuclear weapons reliability concept, they require special testing or DOE control for quality assurance. These items are available only from the DOE through <i>DSWA</i> and are all of "war-reserve quality" or "single quality". They are not security classified and are not commodity classified in FSC group 11. Item identifications for these items will each reflect a reference number coded with CAGE 87991.	4
DOE Special Design Items. End items, assemblies, components, and parts (including testing and handling equipment) designed or manufactured by DOE or design controlled by DOE for use specifically in the nuclear ordnance field. These items are available only from the DOE through the Defense <i>Special Weapons</i> Agency (<i>DSWA</i>) and may be categorized as "war reserve quality", "training quality", or "single quality".	4
Drop Table. Used by DLSC, when requested by Service/Agency activities, to eliminate distribution of unneeded data.	1
Economic Feasibility. The determination of the cost effectiveness of a data system change. Design, development, programming, implementation, and appropriate Automatic Data Processing (ADP) equipment costs (including separate indication of ADP and non-ADP costs) should be related to the value of the automated data system change under development.	1
Effective Date (ED). The year and Julian day denoting the date that a predetermined condition or action becomes effective in the defense logistics system. This date will always be the first day of a month; e.g., 83121 is 1 May 1983. An effective date will be either a "future" effective date or a "standard" effective date.	2,5,6,13
Electronic Data Transmission. This is a world-wide Department of Defense computerized general purpose communications system which provides for the transmission of narrative and data pattern traffic on a store-and-forward (message switching) basis and subscriber (circuit switching) basis. (Formerly, Automatic Digital Network (AUTODIN)).	1,2,4,5,6,7
Electronic Data Transmission Message Control. A procedure that may be used by interested users to identify and verify receipt of FLIS data transmitted electronically for a fixed time period. See volume 8, DIC KWA.	2
Electrostatic Discharge Code. A code to indicate whether an item is susceptible to electrostatic discharge or electromagnetic interference damage.	8,9,10,15
End of Transmission (EOT). An ADP term indicating the conclusion of a transmission.	

Equivalency Criteria. Criteria contained in section II of the FIIG consisting of data range conversion formulas and decision rules criteria used to determine characteristic equivalency and substitutability. Replies are equivalent when they are identical or become equivalent through the application of section II criteria. Replies NOT RATED and ANY ACCEPTABLE in the data base are not to be considered equivalent with respect to other definitive replies to a specific input requirement. Equivalent items are always "offered" to the processing activity requesting NSN assignment from DLSC for review and possible acceptance.	3
Estimated Demand. See DRN 0727, volume 12.	
Estimated or Actual Price. See DRN 0731, volume 12.	
Expendability, Recoverability-Reparability Code (ERRC). See DRN 2655, volume 12.	
Extra Long Characteristics Description (ELCD). Characteristics description data which consists of 5,000 characters or more.	2,3,4
Extra Long Reference Number (ELRN). A reference which exceeds the allowed field of 32 positions and must be carried forward to additional cards.	2,3,4
Federal Catalog System. A Federal program administered by DoD in conjunction with GSA. It shall name, describe, classify, and number each item repetitively used, bought, stocked, or distributed by the Federal Government so that only one distinctive combination of letters or numerals (or both) identifies the same item throughout the Federal Government.	1,3,4,6, 14,15
Federal Cataloging Program Statistical Series. A series of statistics required to reflect information pertaining to all Federal Cataloging Program transactions recorded in FLIS files against items which are managed by DoD activities, Civil Agencies, or foreign countries participating in the Federal Cataloging Program.	14
Federal Item Identification (FII). A description of an item of supply which consists of minimum data essential to establish those characteristics which give an item its unique character, and differentiate it from every other item of supply within the Federal Catalog System, and required related management data.	2,4,6
Federal Item Identification Guide (FIIG). A guide prescribing standard requirements, formats, and machine oriented coding structure for the collection of item characteristics and other item-related logistics data.	1,2,3,4, 5,7,14,15
Federal Item Name Director (FIND). Published as Cataloging Handbook H6 Series; provides item name data to Services/Agencies for use in development of item identifications.	4,15
Federal Logistics Data on Compact Disc. FED LOG utilizes a Personal Computer to access data stored on a Compact Disc - Read Only Memory (CD-ROM) providing a fast and efficient tool to research items currently in the supply system. Designed to replace microfiche, the information contained on this product is equal to seven major microfiche publications (MCRL, ML-C, DoD I&S, FILDR, H4/H8, H2, and selected portions of the H6). In addition to the FLIS data, FED LOG contains service unique data from the Army, Navy and Air Force.	17

Military Standard Requisitioning and Issue Procedures (MILSTRIP). MILSTRIP will prescribe uniform procedures, codes, formats, documents, and time standards for the interchange of requisitioning and issue information for all materiel commodities (unless specifically exempted by the ASD (MRA&L)) between requisitioners and supply control/distribution systems in DoD and other participating agencies. MILSTRIP will include the applicable provisions of the Uniform Materiel Movement and Issue Priority System (UMMIPS). 6

Military Standard Transaction Reporting and Accounting Procedures (MILSTRAP). MILSTRAP will prescribe uniform procedures, data elements, documents, and time standards for the flow of inventory accounting information pertaining to receipt, issue, and adjustment actions between inventory control points, stock control activities, storage sites/depots, and posts, camps or bases (unless specifically exempted by the ASD (MRA&L)). Card formats and data elements employed in MILSTRAP will be designed to complement the techniques prescribed in MILSTRIP and to provide the means for generating financial inventory data required for management and transaction reports and financial reports.

Military Standard Transportation and Movement Procedure (MILSTAMP). The MILSTAMP DoD Regulation will contain all necessary forms, formats, codes, procedures, rules, and methods required by DoD components in the movement of materiel. It is a complete reference for policy and procedures governing data elements, documentation and information flow. Supplementing procedures are authorized only to the extent of assuring more detailed operating instruction required by action offices or to cover variances in capabilities. 6

Prescribed address-marking data elements, formats, and requirements are contained in MILSTAMP and will be reflected in MIL-STD-129, Military Standard Marking for Shipment and Storage, which is maintained by the Department of the Army. MILSTAMP will include the applicable provisions of the Uniform Materiel Movement and Issue Priority System (UMMIPS).

Military Traffic Management Command (MTMC). A command under the Department of the Army responsible for procurement, use, cost, and control of commercial transportation services required in the movement of cargo and passengers for the DoD components. 1,2,4,6,15

MINIMIZE. A condition wherein normal message and telephone traffic is drastically reduced in order that messages connected with an actual or simulated emergency shall not be delayed. 2,4

MOE Rule Related Data. Consists of Item Management Status Data and the NIMSC Code, AF Materiel Management Aggregation Code, supplementary data collaborators/receivers, Item Management Code, the IMCA, and effective date. 2,4,6

National Codification Bureau (NCB) Code. See DRN 4130, volume 12. 4

National Item Identification Number (NIIN). See DRN 4000, volume 12.	All
National Motor Freight Classification Code (NMFC). See DRN 2850, volume 12.	1,2,6,15
National Stock Number (NSN). See DRNs 3960, 0126, 8525, 4120, 4150, 0260, 2895, 8875, 8869, 8878, and 8977, volume 12.	1,2,3,4, 5,6,13, 14,15
NATO Commercial and Government Entity (NCAGE). See DRN 4140, volume 12.	1,4,5, 7,15
NATO Stock Number (NSN). An item of supply produced by a NATO member nation other than the U.S. identified by that nation by the assignment of a NATO Stock Number (e.g., 0000-21-000-0000). When such items enter the supply system of the U.S. Government, they will be identified by the NATO Stock Number if codification agreements have been extended to provide for acquisition of foreign item identification data through DLSC. For such items, the NATO Stock Number will be used and recognized as the National Stock Number in internal management of the item in the U.S.	1,4,6
Navy Cognizance Code. See DRN 2608, volume 12.	1,13
Next Higher Classifiable Assembly. This term is understood to mean the next higher assembly on or with which the item is used as a subassembly, part, attachment, or accessory. Also, the classification of the higher assembly is indicated specifically in Groups and Classes of the Federal Supply Classification (Cataloging Handbook H2-1) or is listed specifically as an entry in the Numeric Index (Cataloging Handbook H2-2). The term "higher assembly" is used for brevity and may actually include components, sub-assemblies, assemblies, and end items or systems.	4
Nominal Value. A value, excluding tolerance, used for the purpose of general identification usually expressed as a fraction, size number or letter, code number, gage number, or decimal number.	
Non-Approved Item Name (NAIN). See DRN 5020, volume 12.	3
Non-Duplicate (NDUP). When the item identification is sufficiently close to, but not an actual duplicate characteristically of, an existing Federal item identification and there are no matching reference numbers.	4
Normal Source of Procurement. See DRN 0721, volume 12.	
Nuclear Hardness Critical Item (NHCI). As defined in DoD-STD-100C. A hardware item at any assembly that is mission critical and could be designed, repaired, manufactured, installed or maintained for normal operation, and yet degrade system survivability in a nuclear environment if hardness were not considered.	
On Hand/Due In. See DRN 0722, volume 12.	
Operational Feasibility. The determination of whether a data system change will operate properly and be properly used once developed and implemented.	1

Operational Need Date. See DRN 0726, volume 12.

Optical Character Recognition (Reader) (OCR). A data processing technique (device) which converts, by optical means, the characters placed on paper into a code suitable for input to a computer. 1,2,7

Organizational Entity (O.E.). An organizational element, segment, or entity for cataloging; DoDAAC, bidders, manufacturing, or nonmanufacturing activity or establishment, etc.; and attribute data ascribed in the entity for the purpose of intensifying its meaning, characteristics, responsibility, eligibility, and area(s) of authority. 1,3,4, 5,6,7, 14,15

Original Federal Item Identification. An item identification which has been approved by the Defense Logistics Services Center and assigned a National Stock Number, but which has not been revised, transferred, or cancelled. 4

Originating Activity. Any participating activity which originates proposed new or revised cataloging tools and/or proposed new or revised item identifications and related data for submittal directly or indirectly to DLSC for approval. It may be a managing activity which prepares its own catalog data for submittal or may be another activity functioning as a catalog agent for the managing activity. In those cases where the originating activity is authorized to submit proposals directly to DLSC rather than through an intermediate monitoring activity (e.g., Defense Supply Center; Defense *Special Weapons* Agency), the originating activity assumes the status also of a submitting activity. 2,4,5,6

Originating Activity Code. See DRN 4210, volume 12. 1,4,5, 6,15

Output Data Request Code (ODRC). See DRN 4690, volume 12. 1,2,4,5,6

Package Sequence Number (PSN). See DRN 1070, volume 12. 1,2,4, 5,7,14

Partial Descriptive Method Item Identification (PDM). A Partial Descriptive Method (PDM) of item identification is a type 4 item identification which contains one or more characteristics in addition to the item name but does not contain all characteristics required for an FDM. 2,4,14

Permanent System Control Number (PSCN). See DRN 4250, volume 12. 1,2,4, 5,6,15

Possible Duplicate Item-of-Supply Concepts. An item-of-supply concept expressed by an existing item identification shall be considered a possible duplicate of a concept expressed by a proposed item identification or another existing item identification when (1) there is enough similarity in descriptive data and/or (2) there is one or more common reference number(s) related to each item to indicate that the same item of production is involved, or that the one single concept is adequate or may be established to identify the item of supply. Such cases warrant reference to the managing activity(ies) for verification of descriptive and/or reference data. Reconciliation of such data normally will result in revision of one or both concepts to more clearly differentiate the items or in a proposal to cancel one of the item identifications as an actual duplicate, as invalid, or to use the other item identification (cancel-use).	4
Precious Metal Indicator Code (PMIC). A code indicating the presence of precious metals (Gold, Silver, Platinum or a combination).	8,9,10,15
Price Validation Code, Air Force (PVC). See DRN 0858, volume 12.	
Primary Inventory Control Activity (PICA). See DRN 2866, volume 12.	1,2,4,5, 6,13,14
Primary Reference Number. The number used to identify an item of production or a range of items of production by the manufacturer (individual company, firm, corporation, or Government activity) which controls the design, characteristics, and production of the item through its engineering drawings, specifications, and inspection requirements. The number is the "design control reference".	4
Priority Indicator Code (PIC). See DRN 2867, volume 12.	2,4,5,14
Production Lead Time. See DRN 0730, volume 12.	
Proposed Original Item Identification. An item identification for an item in or entering a supply system which has not yet been approved by the Defense Logistics Services Center (DLSC) as a Federal item identification assigned a National Stock Number.	2,4
Provisioning Screening Master Address Table (PSMAT). See DRN 0232, volume 12.	1,5,7
Provisioning Supply Support Request. Indicated by Card Identification Code P to show that a Supply Support Request received by the IMM from an ICP is the origin of the request when the item is in an FSC class subject to IMC.	2,6
Qualitative Value. The portion of a reply that expresses quality such as color, shape, material, condition, etc.	3
Quantitative Value. The portion of a reply which expresses a numeric value for such characteristics as dimensions, measure, magnitude, electrical rating, etc.	3
Quantity Unit Pack (QUP). See DRN 6106, volume 12.	6,15
Rail Variation Code. See DRN 4760, volume 12.	1,2,6,15

Reactivation Coding. Application of the approved IMC criteria by the ICPs to inactivated NSNs for which an IMM was the last manager, and the ICP is not currently recorded as a user.	6
Receiver Code. See DRN 2534, volume 12.	
Record Separator. The symbol used to indicate the completion of a characteristic reply or to indicate end of record.	16
Reference Drawing. Reference Drawing Groups (RDG) appear in Appendix B of the Federal Item Identification Guide (FIIG). The drawings will be isometric when possible, and will be configured with dimensional requirements necessary to describe basic item features.	
Reference Method of Item Identification (RM). The reference method of item identification establishes and delimits the concept of an item of supply by reference(s) to the item-identifying number(s) of one or more manufacturers denoting the item or items of production included under the concept. Thus, under the reference method the essential characteristics of the item of supply are not delineated in the item identification but are ascertainable by research of the data represented by the manufacturers item-identifying number(s).	2,4,6,14
Reference Number. A reference number is any number, other than an activity stock number, used to identify an item of production or, either by itself or in conjunction with other reference numbers, to identify an item of supply. Reference numbers include manufacturers part, drawing, model, type, source-controlling, or specification-controlling numbers and the manufacturers trade name, when the manufacturer identifies the item by trade name only; NATO Stock Numbers; specification or standard part, drawing, or type numbers. The submittal of all known reference numbers related to an item of production or an item of supply, with the applicable Reference Number Category Code, the applicable Document Availability Code, and the applicable Reference Number Variation Code, is mandatory.	2,4,5,14,15
Reference Number Action Activity Code (RNAAC). See DRN 2900, chapter 12.2.	1,4
Reference Number Category Code (RNCC). See DRN 2910, chapter 12.2.	2,4,5,6, 15
Reference Number Category Code Combination. Consists of the Reference Number Category Code (RNCC), Reference Number Variation Code (RNVC), and Document Availability Code (DAC) as expressed in volume 10, table 8.	
Reference Number Format Code (RNFC). See DRN 2920, chapter 12.2.	4,5
Reference Number Justification Code (RNJC). See DRN 2750, chapter 12.2.	1,4
Reference Number Status Code (RNSC). See DRN 2923, chapter 12.2.	
Reference Number Variation Code (RNVC). See DRN 4780, chapter 12.2.	2,4,5,15

Reference/Partial Descriptive Method Reason Code (RPDMRC). See DRN 4765, chapter 12.2.	1,2,4
Reinstated Federal Item Identification. A Federal item identification which has been cancelled but which has subsequently been reauthorized for use to identify an item of supply.	4,6
Remote Output Format Code. See DRN 0841, chapter 12.2.	16
Reparability Code - Coast Guard. See DRN 0709, chapter 12.2.	1
Reply. A reply (data item) is the answer to a specific requirement.	3,4
Reply Code. A code that represents an established reply to an approved requirement.	3,4
Reply Table. A listing of replies (data items) applicable to a requirement or group of requirements derived from a single data element. Each reply in the table is assigned a different reply code.	3,4
Report Control Symbol (RCS). Set of letters and numbers which identifies an approved report and authorizes its initiation and preparation.	2,14
Reports Generator. Designed to produce one-time listings or reports from the FLIS files.	1,5
Requirement. A definition of a required characteristic.	3,4
Requirement, Lead-In. A general requirement identifying and providing guidance for reply to a specific range of following requirements. A lead-in requirement is never assigned a PAC/MRC, nor does it ever require a reply.	3
Requirement, Major. A requirement which, in addition to requiring a reply, may necessitate replies to succeeding subordinate requirements (subrequirements) dependent upon the specific reply given to the major requirement (see definition of Requirement, Lead-In and Requirement, Subordinate).	3
Requirement, Subordinate. A requirement for which the reply is dependent on a lead-in requirement or major requirement (also termed "subrequirement").	3
Retail Manager (RM). A materiel manager or another designated activity within a Military Service/Agency having retail responsibility for an item of supply where the wholesale materiel management functions are performed by an IMM, including DSWA, NSA, and TACOM.	6
Retroactive Coding. Scheduled application of the approved IMC criteria by the ICPs to item(s) in FSC classes designated as commodity oriented which were previously coded for Service retention.	6
Return Coding. A request to effect the return of an item currently coded for Integrated Materiel Management to Service management by the application of IMC criteria.	6

Volume(s)

Routine Reclassification Action. Indicated by Card Identification Code F to show that DLSC has reclassified an item from a weapons system oriented to a commodity oriented FSC class and IMC criteria must be applied.	6
Routing Identifier Code (RIC). A group of letters or numbers assigned to indicate the geographic location of a station, a fixed headquarters of a command, activity, or unit at a geographic location, and the general location of a tape relay or tributary station to facilitate the routing of traffic over the tape relay networks.	1,2,6
Secondary Address Code (SAC). See DRN 8990, chapter 12.2.	1,3,4
Secondary Address Indicator Code (SAIC). See DRN 9485, chapter 12.2.	3
Secondary Inventory Control Activity (SICA). See DRN 2938, chapter 12.2.	1,2,6, 13,14
Service/Agency Designator Code (SADC). See DRN 4672, chapter 12.2.	2,4,15
Service Item Control Center (SICC). An activity which: (1) serves as a Military Service focal point for resolution of support problems for required weapons systems oriented consumable items managed by another Military Service; (2) performs such residual technical functions as configuration control, item qualitative acceptability, allowance list preparation, and maintenance of internal program support responsibility; and (3) provides assistance to the IMM, as necessary, to support requiring Service users on a timely basis.	2,6,13,14
Shelf Life Code (SLC). See DRN 2943, chapter 12.2.	6,15
Simplified File Maintenance (SFM). FLIS output consisting of a monthly maintenance update, a cumulative monthly basic record, and semiannual basic replacement record for activity files shall be provided for Federal Item Identification Data and Catalog Management Data. It shall be distributed in NIIN sequence to authorized subscribing activities on magnetic tapes via mail. Data furnished from two or more functional areas shall be sequenced together.	1,2
Single Quality Items. Items (such as nuclear ordnance test and handling equipment) authorized for use on or with both war-reserve and training nuclear weapons.	4
Single Submitting Activity. See DRN 9255, chapter 12.2.	2,4
Source Controlled Federal Item Identification. A type 1, 1B, 2, 4, or 4B Federal Item Identification (original, revised, transferred, or reinstated) representing one or more specific manufacturer's items of production certified by an end item manufacturer, or by a Government activity, to be the only known items suitable for the specific application.	4
Source of Supply Code (SOS). See DRN 3690, chapter 12.2.	4,5,6, 14,15
Source of Supply Modifier Code (SOSM). See DRN 2948, chapter 12.2.	6

Specially Designed Item. The term "specially designed item" is an abbreviation of the term "specifically designed for specific use on or with specific individual types of equipment" as used in the notes in Cataloging Handbooks H2-1 and H2-2. In order to be accepted as specially designed, an item does not have to be designed specifically for use on a single piece or single model of equipment; the item may be designed for use with categories of equipment, such as all kinds of printing presses, all kinds of diesel engines.	4
Special Packaging Requirement. See DRN 0725, volume 12.	
Standard Requirement. A lengthy requirement which, because it is used repeatedly in many patterns, has been put in standardized form.	4
Standard Test Data Base (STDB). Maintained at DLSC with data input by Services/Agencies participating in the interface test program.	1
Statistical Indicator Code. See DRN 3708, volume 12.	
Submitted Package Sequence Number (SPSN). See DRN 8328, volume 12.	
Submitter Code. See DRN 2535, volume 12.	
Submitting Activity. Any participating activity which submits proposed catalog data directly to DLSC for approval. The submitting activity may be the activity which originates the catalog data or an intermediate monitoring activity (e.g., Defense Supply Center; Defense <i>Special Weapons</i> Agency) through which the originating activity is required to submit its proposals to DLSC.	1,2,3,4, 5,6,7
Submitting Activity Code. See DRN 3720, volume 12.	1,4,5,15
Supply Management Data. Item data which do not affect NSN assignment but are necessary to support logistics functions.	3,6
Supply Support and Cataloging Action Request. Indicated by Card Identification Code V to show that an SSR other than provisioning received by the IMM from an ICP is the origin of the request when the item is in an FSC class subject to IMC.	6
Supply Support Request (SSR). A request submitted by the activity responsible for supporting an end item being provisioned to a Commodity Integrated Materiel Manager which manages some of the support items or is a potential manager of some new support items used in the end item.	2,6
Suspense File. The portion of the process control sector (SSR) which will serve as a temporary repository of unique information of functional value to the Service/Agency for the implementation of a logistics data transaction within DLSC.	1,4,5
System Advisory Notice (SAN). Notification to Services/Agencies of the SCRs scheduled for implementation in a given SMR. The SAN will be published approximately 300 days prior to a scheduled implementation date.	1
System Change Request (SCR). A formal request for modification of the FLIS.	1,6,15

ity (I&S) Family Data - The submission to the FLIS data bank of transactions to add, change, or delete the I&S Family data applicable to the Master or Related NSN. Output will be as follows:

(a) File Maintenance - Updated file data will be provided to I&S receivers.

(b) Notifications:

(1.) Notification to the originator/submitter that the transaction has been approved or rejected.

(2.) Advance notification to I&S receivers that a future effective dated action has been approved.

(9) Search by Reference Number - Search by NSN. All output will be a form of notification.

(a) Notification of reject will be output to the activity identified by the Activity Code, Screening, except for provisioning screening.

(b) The Provisioning Screening Master Address Table (volume 10, table 23) will be used to determine the activities to receive search results and the media and format for these activities.

(c) Notifications and results in response to search by reference number transactions using the DCN in lieu of the Submitter Control Number will be based on the Submitting Activity Code.

(10) Search by Characteristics.

(a) The input transaction will carry the Activity Code, Screening and Submitter Control Number.

(b) Notifications of rejects will be distributed only to the submitting activity.

(c) Notifications of search results will be

distributed in accordance with the Provisioning Screening Master Address Table (volume 10, table 23).

(11) FLIS data base Tailored Interrogation - An extract of data based on the submitted NIIN/PSCN. The content may be an individual data element, groups of data elements from a segment, a complete segment of data elements, or a combination of various segments as designated by the submitting activity through the Output Data Request Code (ODRC). Notifications, either rejects or interrogation results, will be distributed only to the submitting activity.

(12) FLIS Data Base Mass Data Retrieval - A mass extract of multiple items from the FLIS data base based on the submitted key data element, such as the item name or INC, FSC, Federal Supply Group (FSG), Commercial and Government Entity Code (CAGE Code), NATO *Commercial and Government Entity (NCAGE)* noun or noun phrase, or MOE Code. Input will be through the DLSC program manager who will control the scheduling. All output will be a form of notification. The content of the output data for each individual item extracted will be as designated by the ODRC.

(a) Rejects will be returned to the program manager who will either correct the error or communicate with the submitter.

(b) Interrogation results will be forwarded to the submitter. The output will be forwarded by mail in accordance with the Output Control Participating Activity Code Table. When the originating activity is an electronic data recipient, the output will be as designated by the Alternate Output Media Code.

(c) Sequence of output will be by DCN for the overall package and by NSN within the package.

(13) Supply Support Record (SSR) Tailored

Interrogation - An extract of SSR data based on the submitted key data element, such as CAGE Code, NATO *Commercial and Government Entity (NCAGE)*, Cataloging Activity Code, item name or INC, FSC, or FIIG number. The content of the output will be designated by the submitters ODRC. All output will be a form of notification.

(a) Rejects will be returned to the program manager who will either correct the error or communicate with the submitter.

(b) Interrogation results will be forwarded to the submitter. The media will be specified by the program manager as magnetic tape, electronic data transmission, or machine listing.

(c) Sequence of the output will be by DCN for the overall package. Within the package the data will be sequenced as designated by the ODRC or, if not indicated in the ODRC, by the sequence of the input key data element(s).

(14) System Support Record (SSR) Mass Data Retrieval - A mass extraction of SSR data for multiple records, such as all approved item names, colloquials, basic names, or index entry codes from the SSR Item Name/FSC Sector or related item name data applicable to a FIIG. The key data element on input would be the type of item name or the FIIG number, respectively. Input will be through the DLSC program manager who will control the scheduling. All output will be a form of notification. The content of the output data will be as designated by the submitter through the ODRC.

(a) Rejects will be returned to the program manager who will either correct the error or communicate with the submitter.

(b) Interrogation results will be forwarded to the submitter. The media will be specified by the program manager as magnetic tape, electronic data

transmission, or machine listing.

(c) Sequence of the output will be by DCN for the overall package. Within the package the data will be sequenced as designated by the ODRC or, if not indicated in the ODRC, by the sequence of the input key data element(s).

(15) SSR. DLSC will provide mechanized file maintenance of three SSR files to S/As:

Commercial and Government Entity Code
(CAGE) (O.E. Master File).
MOE Rule Table.
Standard FSC Table.

Adds, deletes, or changes to these files within FLIS will result in external distribution of the following output:

(a) SSR file maintenance is furnished to S/A activities recorded as SSR file maintenance recipients.

(b) FLIS data base file maintenance occurring as a result of changes to the System Support Record will be distributed in accordance with the rules for item identification file maintenance.

(c) Notifications of rejects or approvals will be forwarded to the originator/submitter.

1.3.4 Record Formats

a. Fixed length record formats have been designed primarily for use in the interchange of data. They allow a physical record to be maintained in a master file. Fixed length records used in FLIS are restricted to eighty (80) characters per record. Every effort has been made to standardize data positioning to minimize error, as well as to assure that each record contains enough control information for identification and/or filing purposes. Volume 8, Chapter 3 contains the fixed length formats for each of the

headers (Input and Output) and Segments which have been established for FLIS input/output data exchange.

(1) Volume 8, Chapter 1 contains the fixed length input formats in Document Identifier Code (DIC) order. Following is a basic example of all fixed formats, those positions that are marked with asterisk (*) are mandatory field entries.

* Positions 1-3 DIC

* Positions 4-6 Package Sequence Number (PSN)

Position 7 Priority Indicator Code (PIC)

* Positions 8-26 Either the Document Control Number or Submitter Control Number

Positions 27-30 Federal Supply Class (FSC)

Positions 31-39 National Item Identification Number (NIIN) or Permanent System Control Number (PSCN)

* Position 40 Segment Code

Position 41-79 Applicable Segment Data

Position 80 Continuation Indicator Code (CIC)

(a) Definitions for the Instructional Notes, associated with each RN in the DIC layout, can be found in Volume 8, Chapter 4. These notes provide information regarding such things as whether a data element is mandatory or optional for submittal (notes 0 and 02), how to format the PSN (note DA), etc.

(b) Volume 10, Chapter 3, Section 10.3.5 contains instructions for submittal of the CIC in position 80.

(2) Volume 8, Chapter 2 contains the fixed

length output formats in DIC order. In addition to those data elements listed in paragraph 1.3.3(1) the File Maintenance Sequence Number (FMSN)/NATO File Maintenance Sequence Number (NFMSN) is output in positions 24-26 when applicable.

(a) Definitions for the Instructional Notes, associated with each DRN in the DIC layout, can be found in Volume 8, Chapter 4. These notes provide information regarding such things as whether a data element is mandatory or optional for output (notes 01 and 02), PSN format (note DA), etc.

b. Fixed Length Packages. Circumstances exist when all data for a given segment cannot be shown on a single 80-column record. When multiple records are required, they must contain PSNs assigned consecutively and in sequence. A one-position Continuation Indicator Code (CIC), in column 80, identifies the specific format of a segment and/or signals that another record follows. This is required either to complete a lengthy data element value (e.g., segment V) or to accommodate segment data which cannot be contained on one record due to space limitations (as in segments B, C, G, H, and W). There are some Segments that can always be completed on one record, therefore, the CIC is not submitted (e.g., segment 3, 5, E, S, and T).

(1) Volume 10, Chapter 3, Section 10.3.5 contains detailed instructions, by Segment Code, for submittal of the CIC in position 80.

(2) Criteria and Examples (see also volume 2, section 2.3.2 and volume 10, section 10.3.5):

(a) Screening by reference number (Segment 2) can normally be requested by submission of a single record. Two records will be required only when the DIC requires inclusion of the Item Name Code or Item Name, Non-Approved, as part of requests submitted by NATO and foreign countries.

CH 3
DoD 4100.39-M
Volume 1

(b) Segment 7, to be generated by DLSC as an item management coding advice notification document, will extend into multiple records if more than three MOE Rules apply to the NSN involved in the transaction.

(c) Segment A, can be completed on one record if submitted by NATO/FG or if submitted under DIC LCC; all other Segment A submittals must contain two records.

(d) The MOE Rule Data Segment (Segment B) can reflect up to three collaborators, three receivers, and two Depot Source of Repair (DSOR) codes on the first record without requiring a continuation record. However, a transaction with four collaborators, receivers, and/or DSORs would require submission of a second Segment B record.

(e) The vast majority of logistics reference numbers can be contained in one Segment C record; however, the relatively small number of reference numbers which exceed 16 positions will require the use of a second record. (The 32 positions allotted for DRN 3570 have been equally divided between record 1 and record 2 of Segment C.)

(f) The number of Segment H records needed to provide complete Catalog Management Data also varies. DIC LDM requires only one record; all other CMD DICs need a minimum of two records, with the use of additional records depending on the number of Related NSN/Technical Document Numbers. (Segment H is limited to a maximum of 50 Related NSN/Technical Document Numbers). With Segment H, an alpha character in column 80 (J, K, L) indicates the Segment continues to another record. The numeric (1, 2, 3) in column 80 indicates the last record for that Segment. (e.g., A four record Segment H would contain the following codes in column 80 of each of the four records: J, K, L, 3).

(g) The number of Segment W records

needed to provide complete Packaging Data also varies. DIC LPD requires only one record; all other Packaging DICs can be completed in a maximum of 5 records. With Segment W, an alpha character in column 80 (J, K, L, or M) indicates the Segment continues to another record. The numeric (1, 2, 3, 4, or 5) in column 80 indicates the last record for that Segment.

(h) Segments M, Q, R and V use the '-' in column 80 to indicate the Segment continues; a blank in column 80 signifies the end of the Segment.

(1.) Segment M, Q, R, and V data groups of unpredictable length give rise to special requirements. To simplify processing, a convention requires that second and/or succeeding data groups which cannot be fully accommodated in the remaining unused positions on any given record will be started in the succeeding record, leaving the unused positions blank. Detailed instructions concerning the specific data groups and columns for each affected Segment are contained in volume 8, chapter 8.3.

EXAMPLE OF CORRECT SEGMENT R:

(starting in column 40)

R2128 97001#0137 SS#7075 000008768# -
R2507 A#

EXAMPLE OF INCORRECT SEGMENT

(starting in column 40)

R2128 97001#0137 SS#7075 000008768#2507 -
RA#

(2.) The Data Element Terminator Code (#) is required to signal the end of certain data elements, the length of which is unpredictable, when used in Segments designed specifically to accommodate a range of entries. Listed below are the FLIS Data Base Segments and DRNs for which this convention applies:

Segment	DRN	Title
---------	-----	-------

M	0113	Master Requirement Code Clear Text Reply Field
Q	9979	Submitted DRN/MRC Value/Reply
R	9975	DRN Value
V	3317	Characteristics Data Group

(3.) All entries of alphanumeric data elements for which maximum length fixed fields are provided will begin in the left-most positions, leaving unused positions blank in all cases. Data elements contained in each Segment are not required for DICs. When individual data elements are not required for inclusion in a specific DIC, the field will be left blank.

c. Variable Length Format. Variable length formatted data requires the presence of one header followed by applicable Segments; header information is not repeated. The Segment length field indicates length of each Segment; it can exceed 80 characters.

(1) When optional data or data not required appears at the end of a Segment, the Segment will be truncated, except for Segment V which will use the special character (#) as the Data Element Terminator Code to distinguish the end of a variable length field. Data fields occurring within Segments must be space filled.

(2) Within the Segments, there may be variable length data elements (data elements that can vary in length) or instances where a fixed length field can occur a varying number of times. In both cases counters are used to indicate length or number of occurrences.

1.3.5 Sequence of Processing

a. Input transactions will be queued (after processing through input control) in logical processing groups (application queues) so that an operation, or

string of operations, may be initiated to process the data contained in a queue. Input transactions fall into two categories: Dynamic scheduling by condition and fixed interval scheduling.

(1) Dynamic Scheduling. A file will be maintained which will reflect the contents of the queues and their related response requirements priority; i.e., emergency NSN requests, interrogations, search, and provisioning screening. Based upon this queue status information and various optimum processing decision factors, the system controller will determine what application is to be initiated, and what priority it is to receive in relation to the applications currently in operation.

(2) Fixed Interval Scheduling.

(a) Certain operations are not triggered as a result of the receipt of an input transaction but are required as the result of an event such as time passage (e.g., daily, weekly, annually). The system controller will recognize the need for the scheduling of these operations and determine if a specified condition has been reached.

(b) FLIS data base update transactions, including NIIN assignment other than emergency, fall into the fixed interval category and are normally scheduled for once-a-day processing. Within the FLIS data base update group, item status transactions (i.e., LAU, LCU, LDU) are processed deletes first, followed by changes, followed by adds. All other FLIS data base update transactions are processed deletions first, followed by adds, followed by changes.

b. All transactions input through input control are assigned a processing control number when processed through input control. The control number includes the date (Julian day) that the control number is assigned. Transactions are queued for processing by control number. Queues containing FLIS data

base update transactions are sorted prior to processing to achieve the sequence indicated in preceding paragraph. Electronic data transmission transactions are processed through input control in the order in which they are received. Likewise, mailed transactions are generally processed in the order received, but may be processed out of sequence if so required.

1.3.6 Suspense Files. The suspense file is that portion of the FLIS process which serves as a temporary repository for transaction information of functional value to the S/A. The suspense files contain information necessary to perform the following functions:

a. To maintain a temporary record of all FLIS "L" and "K" transactions for 60 days after processing completion. This provides a S/A the ability to follow-up on the status of a submitted transaction for which final disposition was never received. Follow-up interrogations will be transmitted to DLSC using DIC LFU. The information on output DIC KFU will allow the requestor to determine what subsequent action, if any, must be initiated to implement the intent of the original transaction.

b. To maintain a temporary record of conflict conditions for selected data pertaining to approved FLIS transactions. Periodically, as specified by the applicable condition, these records will generate follow-up notifications to the responsible activities. The DIC KFP transactions will reflect the need to correct the file inconsistencies. Corrective data will be sent to DLSC on transactions to add, change, or delete the applicable FLIS data base data causing the conflict condition (e.g., DICs LCC, LDR, LAU, LCD).

1.3.7 Unprocessable Transactions

a. Unprocessable transactions are those which did not contain the minimum essential control elements required for processing. These transactions

are not queued for processing but are retained on the FLIS transaction history file for processing as specified in paragraph 1.3.6.b.

b. Unprocessable transactions are returned under DIC KRU (to submitter) if this activity is mechanically identifiable. When the submitter is not mechanically identifiable, the transaction is dumped for manual review and further resolution within DLSC before return to the submitter. DIC KRU gives quick visibility to the submitter that the transaction was terminated without being subjected to all system edits, screens and other processes. It must be corrected and resubmitted in its entirety when specific error conditions are produced through the use of return codes.

c. Unprocessable transactions terminate processing because the missing or invalid control data or conflicts with control data are such that the system cannot determine which processes, edits, guides or decisions the transaction should be subjected to or processed under.

d. Some types of errors which cause transactions to be unprocessable are:

The submitter and the routing identifier codes conflict.

The originator and/or submitters are invalid or blank.

The controlling document number contains errors or blanks.

Invalid Document Identifier Codes.

Conflicts between DICs in an LMD transaction.

Conflicts between DIC and mandatory/allowable segments; invalid segment codes.

Invalid Package Sequence Numbers.

Segment counters do not agree with data submitted.

Established lengths/occurrences exceed allowable limitations.

1.3.8 Error Processing.

a. The FLIS concept of returning conditions which fail to pass the established edit/validation criteria (volume 11) involves the use of either a segment P or Q. If the value of the data element(s) is to be included with the return code, segment Q is used; otherwise segment P is used. See volume 10, chapter 10.2 for return codes.

b. In addition, system errors are conditions encountered during processing which terminate any further processing of the input and suppress output notification to data receivers of the specific transaction. Some conditions that produce system errors are as follows:

- FLIS data base imbalances.
- FLIS requirement voids.
- Computer operation errors.

(1) When a system error is encountered during processing, DLSC will output notification by use of DIC KRE, segment P, return code TP, and any other errors that occur up to the point of system error. Return code TP is also defined in volume 10, chapter 10.2.

(2) Normally, when return code TP is received, an activity should not generate DIC LFU; however, if an LFU is generated to DLSC, DIC KFU, follow-up status code BX, segment P, return code TP, will be output.

1.3.9 Processing Malfunction

a. DIC KPM provides the FLIS with a method to notify participating activities that a malfunction has been discovered and DLSC has reprocessed input data after corrective action has been taken. Data to be reprocessed will be restricted to file maintenance actions.

b. When a processing malfunction is discovered,

DLSC will isolate the problem area and determine when the malfunction began and how far back in time the input image file must be searched to reestablish appropriate input transactions. FLIS transaction volumes require that recovery from a processing malfunction using the DIC KPM process be limited to a maximum of eight days.

c. Reprocessing of the file maintenance actions will restore the item to its correct state, and the resulting output will be a DIC KPM with total file generated on a transaction-by-transaction basis. File data will be forwarded to all normal data recipients after reprocessing has occurred.

d. Activities which received file maintenance data on an item during the malfunction and are not recorded after reprocessing has occurred will receive file data on the item. These activities should review the KPM transaction and take action to add their activity as a user and resubmit supply management data if an interest in the item exists. If the item is recorded in an activity's files for which an interest does not exist, and the activity wishes to remove the item from its files, that activity should take action based on the KPM transaction, as additional transactions will not be provided.

1.3.10 Segment Z Availability

a. Segment Z (Future Data) contains data which will be effective on a date in the future. This segment will be output by DLSC (when it is available) in conjunction with the following DICs:

DIC	Title	Note
KAT	Add FLIS Data Base Data	1
KDZ	Delete Logistics Transfer	3
KFA	Match Through Association	1
KFC	File Data Minus Security Classified Characteristics Data	1

CH 3
DoD 4100.39-M
Volume 1

DIC	Title	Note	
KFD	FLIS Data Base File Data	1	
KFE	FLIS Data Base File Data for Replacement of a Cancelled NSN/PSCN, Related Generic NSN, or Reference Number Screening Results	1	
KFR	File Data for Replacement NSN/PSCNs when not Authorized for Procurement	1	
KIE	Advance Informative FLIS Data Base File Data	1	
KIF	Informative Data for Pending Effective Dated Actions	1	
KIR	Interrogation Results	2	
KIS	Search Results of National Item Identification Number Screening	2	
KMA	Association Code Match (Screening)	2	
KME	Exact Match (Screening)	2	
KMG	Possible Match (Screening)	2	
KMH	Actual Match (Screening)	2	
KMP	Partial Match (Screening)	2	
KMQ	Probable Match (Screening)	2	
KMU	Exact Match with Errors in Submitted FII	1	
KPE	Possible Duplicate with Errors in Submitted FII	1	
KPM	Processing Malfunction	1	
KRM	Notification of Exact Match (Submitter)	1	
KRP	Notification of Possible Duplicate (Submitter)	1	
KTA	Mass Data Retrieval Results (FLIS data base)	2	
KTS	Interrogation Results Minus Security Classified Characteristics Data	2	
Note 1:	Output DICs other than Search and Interrogations - Segment Z data will be in-		
			cluded in the output package when (1) the segment Z data pertains to the segments normally furnished with this DIC or (2) the segment Z data pertains to an FSC change or a cancellation action.
		Note 2:	Output DICs for Search and Interrogations - Segment Z data will be included in the output package when (1) the segment Z data pertains to the segments normally furnished with this DIC, (2) the segment Z data pertains to an FSC change or a cancellation action, or (3) the segment Z data is requested by the ODRC.
		Note 3:	All segment B, H, and T records contained in the futures file (segment Z) that are being deleted will be output.
		b.	The use of segment Z always requires the inclusion in the output package of the actual segment (B, H, M, R, T, V) containing the effective dated information as follows: (If segment B data is effective dated, the segment Z will contain the entire B segment.)
		Segment	Effective Dated Data
		B	Add or change a MOE Rule.
		H	Add, change, or delete Catalog Management Data (CMD) (and/or DoD I&S family data).
		1/M	Add, change, or delete descriptive characteristics input through segment V.
		R	Change FSC.
		1/R	Change data elements such as type of II, Federal Item Identification Guide Number, FIIG Criticality Code, INC and/or item name (segment A data).
		R	Add, change, or delete segment H (CMD) data elements.
		T	Deletion of a MOE Rule.
		T	Cancellation of an item identification.
		2/V	Coded characteristics.

1/ Change data elements for segment A data submitted through segment R and/or characteristics data output through segment M will be effective dated only when related to an FSC change.

2/ The segment V, coded characteristics, is output only when requested through interrogations and for NATO or other foreign countries search by reference number.

c. When segment Z is included in the output, the current data will be output first in the appropriate segment sequence. The segment Z will follow at the end of the current data. In the variable format the segment of data which contains the future data will be included with the segment Z. In the fixed format the segment of data which contains the future data will follow the segment Z as a separate card record. All segment Z output will be sequenced by the effective date. The output of effective dated characteristics contains some exceptions to this process as described in the following paragraphs.

(1) The only time characteristics data is established in the futures file is when characteristics maintenance actions are submitted in conjunction with an FSC change under DIC LMD. The KIF output resulting from an FSC change with characteristics maintenance action(s) will not contain the effective dated characteristics, and segment Z will only cite the DRN 9111 without value. A constant of LCC will always be contained in the Z segment input DIC field regardless of whether characteristics were added, changed, or deleted.

(2) Outputs other than KIF that contain futures data will include the effective dated characteristics within the current segment M data that precedes the segment Zs. A segment Z with the applicable effective date and segment M DRN 9111 will be output to indicate that the preceding segment M contains imbedded effective dated characteristics. The effective

dated characteristics will not be output with the segment Z.

(3) When segment V coded characteristics are requested by NATO/foreign countries through reference number search (DIC LSN), any effective dated characteristics will be output with the current segment V data. The Z segment with the effective date and referencing DRN 9118 only will be output at the end of the package. NOTE: This V segment will be decoded by the NATO or other foreign country to the applicable government's language.

(4) When an interrogation (DIC LTI) requires segment V output, the current segment V will be output; a segment V with imbedded effective dated characteristics will also be output in the segment Z convention described in paragraph 1.3.10.c.

1.3.11 Catalog Tools Processes

a. Catalog Tools are the tables, indices, guides, files and programs which interface with the FLIS data base in the processing of FLIS input transactions. The Catalog Tools applications include: Freight, Major Organizational Entity (MOE) Rules, the Standard FSC Table, FSC Management, the Commercial and Government Entity (CAGE) Code or the Organizational Entity (OE) File, Item Name and AMMO.

b. Input/Output Formats. The fixed length formats described in section 1.3.4 for the FLIS data base apply, except for those that are unique to the OE. The Catalog Tools processing segments are as follows:

(1) Output Segment Code, Supplemental 801-Catalog Tools MOE Rule Maintenance Segment (DRN 0331). Data elements in this group are specific to the MOE Rule output header.

(2) Output Segment Code, Supplemental 802

- *Catalog Tools MOE Rule Data Element Segment (DRN 0330). Data elements in this group provide primary MOE Rule data such as the Primary Inventory Control Activity (PICA), PICA level of authority, Secondary Inventory Control Activity (SICA), etc.*

(3) *Output Segment Code, Supplemental 803-Catalog Tools MOE Rule Management Exceptions Segment (DRN 0228). Data elements within this segment include any special notes pertinent to the MOE Rule, and/or any FSCs which are specifically included for the MOE Rule's use or limited from its use. This segment also includes any replacement MOE Rules resulting from a cancel with replacement action.*

(4) *Output Segment Code, Supplemental 805-Catalog Tools Standard FSC Management Maintenance Segment (DRN 0241). Data elements within this group provide primary FSC management data such as the Integrated Material Manager, Item Management Classification Activity, the Standardiation Submitter, Single Submitter Activities, etc.*

(5) *Segment Code, Supplemental 812 - Establish/Cancel INC Output Segment (DRN 0441). A data chain, output to the Military Traffic Management Command (MTMC) only, consisting of data pertinent to the establishment or cancellation of an INC in the FLIS INC Validation File.*

(6) *Segment Code, Supplemental 821 - OE Name/Address Data Segment (DRN 0249). A data chain consisting of the OE line segment numbers in combination with the clear text data required to identify an OE*

(7) *Segment Code, Supplemental 822 - OE Mail Routing Data Segment (DRN 0246). A data chain consisting of the OE line segment number 10 in combination with the applicable ZIP Code, Con-*

tract Administration Office (CAO) Code, Automatic Data Process Point (ADP) Code, and CAO/ADP Exception Processing Code.

(8) *Segment Code, Supplemental 825 - OE File Maintenance Data Segment (DRN 0251). A data chain consisting of data elements required for output to update files of selected customers who have previously been furnished a basic file.*

(9) *SSR Interrogation Output Segment 866 (DRN 0258). An output data chain consisting of homogeneous data elements pertinent to SSR interrogation results.*

(10) *SSR Output Segment 890 (DRN 0242). A dual purpose output data chain consisting of the data required to return supplemental 800 segment data elements without value. In an abbreviated form it will be used as an output header for other types of SSR output. The abbreviated segment 890 will contain all elements up to and including DRN 0252, Segment Code, Supplemental, Input.*

c. *MOE Rule File Maintenance.*

(1) *All proposed file maintenance actions will be submitted by the DLSC program manager only. Procedures for requesting update actions through DLSC are outlined in Volume 13.*

(2) *All proposed file maintenance actions will be subjected to machine edit/validation procedures to insure completeness and accuracy.*

(3) *A mechanized data distribution system will be used to provide updates to the Service/Agency (S/A) systems. Current data receivers for Catalog Tools MOE Rule output include the following activities: AN, AX, CM, CX, HD, KE, KX, KZ, PA, SA, TX and XF.*

(4) *The following FLIS MOE Rule output DICs and related data will be output to the S/A*

systems:

DIC	Title
KUA	ADD TOTAL CATALOG TOOLS MOE RULE RECORD (<i>Applies to both new and reinstated MOE Rules</i>)
KUB	CANCEL CATALOG TOOLS MOE RULE WITH REPLACEMENT (<i>This represents a MOE Rule status code update with a replacement MOE Rule in the 803 segment</i>)
KUC	CHANGE CATALOG TOOLS MOE RULE RECORD (<i>The entire MOE Rule record will be replaced</i>)
KUD	CANCEL WITHOUT REPLACEMENT OR DELETE CATALOG TOOLS MOE RULE RECORD (<i>This action updates the MOE Rule Status Code or deletes the MOE Rule record completely</i>)

d. The Standard FSC Table contains the FSCs listed in Cataloging Handbook H2-1, Federal Supply Classification, Groups and Classes. This part consists of the structure of the FSC, showing groups and classes in the four-digit FSC code numbering system. Arrangement of the FSCs in the table is in numerical order from the lowest to the highest. (See volume 13.)

(1) Those entries within the table which identify materiel management responsibility assignments are reflected by an **If** and **Then** condition statement. Example: **If** FSC is subject to Integrated Materiel Management (IMM), **then** the IMM activity code will appear in the IMM column.

(2) The Standard FSC Table will be used to:

Validate functional assignments by FSC in accordance with published directives.
Validate FSC codes.

Determine which activities will receive output distribution on an FSC basis.

e. FSC Management Data Maintenance.

(1) All proposed file maintenance specific to FSC Management actions will be submitted by the DLSC program manager only. To insure that the information is added to FLIS in a timely manner, the activity requesting a new FSC should complete the blank form page in FLIS, Volume 13, Appendix 13-2-A at the end of the appendix and forward it to DLSC-SBA.

(2) All proposed file maintenance actions will be subjected to machine edit/validation procedures to insure completeness and accuracy.

(3) A mechanized data distribution system will be used to provide updates to the S/A systems. Current data receivers for Catalog Tools FSC Management output include the following activities: AN, AX, CM, CX, KE, KX, KZ, SA, TX and XF.

(4) The following FSC Management output DICs and related data will be output to the S/A systems:

DIC	Title
KUE	NEW CATALOG TOOLS STANDARD FSC MANAGEMENT RECORD (<i>Applies to new, reinstated and revised FSC Management records</i>)
KUF	DELETE TOTAL CATALOG TOOLS STANDARD FSC MANAGEMENT RECORD (<i>Deletes the complete record and all attribute management data from the files</i>)

f. SSR OE Master File.

(1) Input from the Services and Agencies for adding, changing, or deleting OE type A CAGE Code, *NCAGE* records will be based on receipt of DD Form 2051. Correspondence and/or DD Forms 2051 received directly from the manufacturer will also be processed by DLSC.

(2) Types of Organizational Entities:

(a) Commercial and Government Entity Code (CAGE). A five-position all alphanumeric code (e.g., 2A123) assigned to U.S. and Canadian organizations which manufacture and/or control the design of items supplied to a Government military activity or Civil Agency. The CAGE Code file provides the data base for Cataloging Handbooks H4-2, H4/H8 CAGE Handbook, United States and Canada and Handbooks H8-1/H8-2, Non-Government Organization Codes for Military Standard Contract Administration Procedures (MILSCAP).

(b) North Atlantic Treaty Organization (*NATO*) *Commercial and Government Entity (NCAGE)*. A five-position alphanumeric code (e.g., 2345B) assigned to organizations located in NATO member nations (excluding U.S. and Canada) and other foreign countries which manufacture and/or control the design of items supplied to a Government military activity or Civil Agency. The *NCAGE* file provides the data base for Cataloging Handbook H4-3, Commercial and Government Entity Code excluding U.S. and Canada.

(3) Requests for new CAGE/*NCAGE* code assignments and proposed maintenance affecting existing FLIS data bank OE records (name/location changes, etc.) may emanate from any U.S. activity/agency, NATO nation, or other foreign country. The specific procedures pertaining to OE input types A, E, and F are set forth in volume 7, chapter 7.1 - Establishment/Maintenance, OE SSR CAGE/*NCAGE*.

(4) Prior to submission of a request for code assignment or maintenance action, activities/agencies which maintain mechanized H4/H8 file(s) (see volume 7, paragraph 7.1.1.e) will screen their files to ensure an CAGE/*NCAGE* has not already been assigned or updated for that particular organizational entity. Activities/agencies which are not recipients of the mechanized files will screen against the latest H4/H8 publication. In addition, S/As should use DIC LHR, SSR OE Interrogation (Tailored), to make this determination.

(5) All input transactions received by DLSC will be subjected to front-end machine edit/validation processing. They are then suspended for DLSC program manager review and certification of approval or return (rejection).

(6) End processing of proposed input transactions will result in external distribution of the following types of OE output data:

(a) Notification to the submitter that the proposed transaction has been processed and approved or rejected.

(b) File maintenance to recipient S/As resulting from add, change, or delete transactions which have been processed and approved by DLSC.

(c) Following approval/processing of an CAGE Code or *NCAGE* which involves one or more reference numbers, DLSC will provide the applicable receivers appropriate file maintenance data for their National Item Identification Number (NIIN) records. Update actions for deletion of cancelled OE code and addition of replacement OE code will be accomplished by machine-generated DIC KDR and KAR transactions.

(7) A mechanized data distribution system will notify submitting activities of DLSC approval or return (rejection) of proposed input transactions.

Specific data receivers of OE file maintenance data and NIIN file maintenance update will be determined by each requiring S/A. The following FLIS output DICs will be used to forward output data to activities/agencies: (The procedures governing OE outputs are set forth in volume 7, section 7.1.9.)

DIC	Title
KHS	Notification of Unprocessable SSR Transaction Package (Forwarded to submitter as a result of proposed input failing initial input control edit/ validation processing; e.g., input DIC garbled, etc.)
KHN	SSR OE File Maintenance Data KDR/ NIIN File Maintenance Update
KAR	(Forwarded to applicable receiving activities/agencies as a result of DLSC processing an approved input transaction in which one or more reference numbers were transferred from a cancelled OE code to a replacement OE code.)

(For DIC KHN, OE SSR File Maintenance Data, the normal output mode will be electronic data transmission. (The basic KHN file will be available only on magnetic tape. This basic file can be obtained on a bi-monthly replacement basis, if desired.))

(8) DLSC sends out computer-generated letters to coded contractors requesting verification of the organization's status, making one complete cycle of the file annually. This factor should be considered; however, an activity/agency should not withhold available information concerning an OE because of this process.

g. Catalog Tools Master Freight Table Maintenance

All updates to the Master Freight Table (MFT) are completed by the Military Traffic Management Command (MTMC) using the FLIS On-line Master Freight System. The application provides for new FCD adds, reinstatements, changes to the LTL and freight descriptions, cancellations and cancel with replacement actions.

1.3.12 Mass-Change Processing. Mass-change processes are initiated by maintenance actions to the SSR; e.g., tables, guides, edits, cataloging tools, etc. Such mass changes involve changes to multiple FLIS data base items and/or to other sections of the SSR. Each mass-change request is submitted through, and/or initiated by, a DLSC program manager. This is done to minimize the possibility of inadvertent contamination or deterioration of the files and to retain ADP scheduling control for DLSC.

a. Two methods of mass change are used by DLSC: The pre-programmed mass change and the special project. In all cases the change criteria must be furnished by the S/A/DLSC program manager that requires the change. A pre-programmed mass change is one for which an established program exists at DLSC and no additional programming is required. A transaction that triggers a pre-programmed mass change as indicated in paragraph 1.3.12.c will cause the following actions to occur:

- Identify the affected file items.
- Complete the maintenance actions required on the items.
- Generate the appropriate output.

NOTE: A request for a special project mass change will also require that the preceding actions take place; however, programming will have to be initiated to provide for those actions. Pre-programmed mass change and mass change will be considered synonymous terms for use in the remainder of this section.

(1) Pre-programmed mass changes are triggered by transactions input or requested by a S/A/DLSC program manager to update or revise a SSR. For example, a change in manufacturers code (CAGE Code) submitted in accordance with volume 7, paragraph 7.1.3.a or 7.1.3.c will cause reference number change transactions to be generated. The CAGE Code will be changed in the FLIS data base wherever it appears against a reference number.

(2) An example of a special project mass change is the item management change from IMM to IMM for all the items under a specific FSC. The losing IMM is obligated to coordinate the management change with the gaining IMM. The gaining IMM is required to provide DLSC with the criteria necessary to generate LCU transactions to change all the affected MOE Rules on those items for which the losing IMM is recorded as manager. Under normal operating conditions DLSC would require ninety days to program this example.

(a) The criteria DLSC would require to initiate this special project is as follows:

The identity of the items to be changed, e.g., all items under a specific FSC.
The superseding MOE Rule.
The action required on the supplemental collaborators and receivers.

(b) The item status codes and catalog management data recorded against affected items will not be changed. Required maintenance will be input by the responsible activity on a by-item basis.

b. Functional Areas/Data Elements:

DRN

Commercial and Government Entity Code (CAGE) 9250

	DRN
<i>NATO Commercial and Government Entity (NCAGE)</i>	4140
National Motor Freight Classification Code (NMFC)	2850
National Motor Freight Classification Sub-Item Number	0861
Uniform Freight Classification Code (UFC)	3040
Freight Data Elements:	
Less Than Truckload Rating Code	2770
Freight Description	4020
Assigned Federal Supply Class (FSC)	3990
FIIG Data Elements:	
Characteristics Data Group	3317
Master Requirement Code	3445
Coded Reply	3465
Clear Text Characteristic Reply	4128
Mode Code, Permissible	4735
AND Symbol	8950
OR Symbol	8951
Secondary Address Code	8990
Guide Number, FIIG	4065
Item Name Code 4080	

c. Procedures and Formats.

(1) CAGE/NCAGE Mass-Change Processing:
See volume 7, paragraphs 7.1.3.a and 7.1.3.c.

(2) *Freight Mass Change Processing:*

(a) *Freight Mass Change processing results from changes to the National Motor Freight Code (NMFC), NMFC Sub Item Number or Uniform Freight Classification Code (UFC) and is accomplished by the DLSC Freight program manager only.*

(b) *Changes to any of the data elements cited above will be reflected on the NIIN and*

forwarded to all authorized Freight receivers as KCF output.

(3) Freight Data Element Mass-Change Processing: See volume 6, paragraph 6.4.8.a for the mass-change processing of the freight data elements listed in paragraph 1.3.12.b. Freight data element mass-change processing updates freight classification records previously established in the SSR Master Freight File. See volume 8, chapter 8.1, DICs LUW, and for input formats.

(4) FSC Mass-Change Processing:

(a) The change of MOE Rules and related data elements that becomes necessary as a result of a forthcoming FSC mass change will be accomplished by the DLSC Directorate of Logistics Information Management on a special-project basis or input by the affected Departments/Agencies on a by-item basis. See volume 3, paragraph 3.6.1.b for information relative to FSC/MOE Rule processing.

(5) FIIG Mass-Change Processing: Characteristic mass change will occur as a function of the FIIG revision process or as a result of a FIIG page change. Characteristic mass change is initiated by the DLSC Directorate of Logistics Information Management through the use of internal transactions. The mass-change actions will be internal and will act upon the FLIS data base characteristic records. A change to the technical content of the characteristic description will result in the output of updated FLIS data base data (DIC KTD).

(a) See volume 4, chapter 4.12 for information on FIIG revision.

(b) The mass-change processing that occurs as a result of a FIIG page change will cause characteristic file maintenance to authorized receivers when technical changes result in the output of updated FLIS data base data (KTD).

d. All requests for special-project mass-change processing of data elements will be addressed through normal channels to DLSC. The requests will be prepared in letter form citing all criteria necessary to create the mass change.

1.3.13 Mass Data Retrieval. Mass Data Retrieval is designed to extract segment data from the FLIS data base or partial or complete files from the SSR based on the input of key data element(s).

a. All requests for mass retrieval of FLIS data base data must be submitted by letter to the DLSC program manager. The letter should include the key data element(s) and value(s) to be interrogated and an ODRC to designate the FLIS data base segments required. (See volume 10, table 28 for selecting the appropriate ODRC DRN and key data elements.) For example, if an activity requires all recorded freight classification data for all items within INC 10875, the request should include ODRC DRN 9952, key data element DRN 4080 and DRN Value 10875. If the activity desires to control or identify output on a project basis, a three-position project number such as PM1 should also be included; it will be perpetuated in the output Document Control Serial Number.

b. The DLSC program manager will input the FLIS data base mass data retrieval transaction through the use of internal DIC LTM. The DCN will be constructed as follows: The activity code of the requester as the Originating Activity Code; the DLSC program manager code as the Submitting Activity Code; the induction date as the Date, Transaction; the requester's three-position project number; and a sequentially assigned four-position number. If the requester did not provide a project number, the last seven digits will be sequentially assigned for each different mass data retrieval input transaction.

c. The mass data retrieval results will be output

through DIC KTA which will include a header for each NIIN or PSCN and the requested segments applicable to each item. All headers applicable to a specific mass data retrieval transaction will include the same DCN. The Package Sequence Number (PSN) will be applied to the records for each NIIN/PSCN as a separate package.

d. The output data will be sequenced by NIIN/PSCN within the DCN package.

e. On mass data retrieval by FSG (DRN 3994) and FSC (DRN 3990) only, output of segment K for cancelled items will be optional at the request of the submitter. All other mass data retrievals will not include cancelled items.

f. Due to the electronic data limitation of 39,840 characters per transaction, all mass data retrieval results will be forwarded to the interrogating activity by mail in a manner designated by the distribution table or as prescribed by the requester.

1.3.14 Reports Generator. Through a survey of products requested in the past, FLIS was able to include within the mass data retrieval processes the capability to produce most of them as normal pre-programmed FLIS outputs. They may be produced at the request of the FLIS customer, and particular attention has been given to products for which a requirement occurs repetitively. Periodically, however, requirements for products from the FLIS file which are nonrecurring in nature and satisfy a one-time need only are received. The Reports Generator is designed to produce these one-time listings or reports.

a. Proper use of the mass data retrieval and Reports Generator capabilities will minimize requests that require special projects and programming, with their attendant delays, for production.

b. Processing available to the customer through

the Reports Generator consists of the following:

(1) Extracts of data by DRN from a FLIS file, all data found or only that data within specified limits.

(2) Counts of data by DRN from a FLIS file, all data found or only that data within specified limits.

(3) Mathematical treatment of counts of data by DRN (add, subtract, multiply, divide) including summaries and vertical or horizontal totalling.

(4) Sorting and formatting of processing results as specified.

(5) Generation of the output in the media, mode, and number of copies desired.

c. To use the reports generator, requests for special data extracts, including justification, shall be submitted to the program manager (DLSC-V). HQ DLA will exercise final approval authority for all special requests (Reports Generator) requiring in excess of 100 man-hours. Input is made to the Reports Generator by DLSC; the product is generated, examined for quality, and mailed to the customer.

d. The utility and service rendered by the Reports Generator will be satisfactory provided all customers observe the rules of use. The Reports Generator will not be used if any other FLIS product will supply the necessary data. The Reports Generator will be used only for one-time output products.

1.3.15 Simplified File Maintenance (SFM). This type of data is furnished to selected customers who desire to receive maintenance data on a periodic basis in lieu of regular file maintenance. Those SFM recipients who elect to receive notification data will receive such data as it is processed. It is developed

and distributed in accordance with volume 2, chapter 2.11.

1.3.16 Record Establishment and Maintenance Actions. These procedures provide instruction in the preparation of data required to establish or maintain item intelligence by S/As and participating governments for their logistics functions. The data will be forwarded to DLSC to be processed, distributed, and maintained by the FLIS.

a. The use of this manual requires the following steps to be performed in data preparation.

- (1) Determine the transaction for the logistics function.
- (2) Refer to the applicable DIC in volume 8 or 9.
- (4) Prepare data in accordance with prescribed formats.
- (5) Submit data to FLIS data bank.

b. Data must be prepared in fixed length format or variable length format as determined by activity capability. Formats contain instructions for each method, as applicable.

c. Collaborations must be performed in accordance with volume 2, chapter 2.2 prior to submittal to the FLIS data bank.

d. Personnel should become thoroughly familiar with the tables of contents for the various volumes to develop an awareness of the scope of coverage included.

e. Care should be taken in data preparation to avoid errors which may cause the return of transactions. The following guidelines are offered to assist in preparing acceptable data:

(1) Ascertain that all item intelligence data required is included in the transaction.

(2) Ascertain that the data has been properly formatted.

(3) Verify completeness and correctness of data element values.

(4) Verify proper submittal mode selection.

f. Manual quality control measures should be applied before submittal of worksheet for mechanization as follows:

- (1) Is the transaction in accordance with the latest logistics data tools?
- (2) Are all the related segments included?
- (3) Do the segments reflect the proper DICs?
- (4) Is an input header included with the transaction?
- (5) Is the data prepared in the appropriate mode - fixed or variable length input?
- (6) Has the data required for fixed fields in all segments been properly positioned?
- (7) Is the PSN properly applied?

1.3.17 Emergency Cataloging Support. The FLIS is designed to ensure effectiveness, reliability and survivability in time of war or emergencies. Regardless of emergency conditions the following Federal Catalog processes will continue on a noninterruptable basis:

a. NSN assignment by use of the CAGE Code, logistics reference numbers, RNCC and RNVC.

b. Provisioning and preprocurement screening

basically by use of the same data.

1.3.18 Automated Design Guidance.

The FLIS data base is composed of two basic sections, the Maintain Item of Supply (MIOS) data and the Catalog Tools data. MIOS contains item oriented logistics data (e.g., stock numbers, item

characteristics, reference numbers, recorded users, standardization data, freight data, catalog management data, etc.). Catalog Tools data is composed of support data for MIOS, such as edit tables, FSCs, MOE Rules, Cage Codes and addresses and Item Names.

CHAPTER 4
APPENDIX 1-4-A
SERVICE/AGENCY CONTACT POINTS

Executive Director
Logistics Support Activity
ATTN: AMXLS-CM
Redstone Arsenal, AL 35898-7466

Commander, Cataloging & Standardization Center
ATTN: PCM
Federal Center
74 Washington Ave N
Battle Creek, MI 49017-3094

Headquarters
HQMC (LPP-2)
2 Navy Annex
Washington, DC 20380-1775
DSN 226-1051/1052

GSA/FSS
Cataloging Division
ATTN: FCSC
Washington, DC 20406

Federal Aviation Administration
Material Management Division
ATTN: ALM-300
800 Independence Ave., S.W.
Washington, D.C. 20591

Director, Defense Logistics Agency
ATTN: MMLZS, Room 4146
8725 John J. Kingman Road, Suite 2533
Fort Belvoir, VA 22060-6221

JLSC MMF
1864 Fourth Street STE 1
Wright-Patterson AFB, OH 45433-7131

Defense Medical Logistics Standard Support AIS
Program Office
5109 Leesburg Pike
Skyline 6 Suite 502
Falls Church, VA 22041

Commandant, U.S. Coast Guard
ATTN: G-SLP
2100 2nd Street, S.W.
Washington, DC 20593-0001

Commander
U.S. Naval Supply Systems Command
ATTN: SUP41242A
PO Box 2050
Mechanicsburg, PA 17055-0791

Field Command
Defense Special Weapons Agency
ATTN: *FCDSWA*
1680 Texas Street S.E.
Kirtland AFB, NM 87117-5669

Director, National Security Agency
ATTN: L114, SAB #4
9800 Savage Rd, Ste 6619
Fort George G. Meade, MD 20755-6619

Department of Veterans Affairs
Hines Service and Distribution
Item Management Division
P.O. Box 27
Hines, IL 60141-0027

Commanding Officer
Naval Inventory Control Point
Code M0418
PO Box 2020
Mechanicsburg, PA 17055-0788

CHAPTER 4
APPENDIX 1-4-A
SERVICE/AGENCY CONTACT POINTS

Chief, Int'l Codification Div
ATTN: DLSC-SD
74 Washington Ave N
Battle Creek, MI 49017-3084

HQ Defense Mapping Agency
Operations Directorate
Distribution Division
8613 Lee Highway
Mail Stop A12
Fairfax, VA 22031-2137

National Weather Service
Logistics Management Section SSMC2
W/OSO322
1325 East West Highway
Silver Springs, MD 20910-3280

FOR PASSTHROUGH:

DLA Systems Design Center
ATTN: DSDC-MM
P.O. Box 1605
Columbus, OH 43216-5002

Defense Automated Add Sys Cmd
ATTN: Steve Norman
1080 Franklin Street
Dayton, OH 45444-5320

CASC/POM
ATTN: Mike Eddy
74 Washington Ave N
Battle Creek, MI 49017-3094

Executive Director
USAMA Logistics Spt Acty
ATTN: AMXLS-CM
Redstone Arsenal, AL 35898-7466

CHAPTER 4
APPENDIX 1-4-C
GUIDANCE FOR PREPARING DD FORMS 2021 AND 2021-1

1. **General.** All requests for system modification will be documented on DD Form 2021 and DD Form 2021-1. If the space provided is inadequate, continue on plain bond paper beginning with the title and control number on each additional page.

2. **Title.** Enter a short and concise title describing the proposed change.

3. **Control Number.** A nine-position alphanumeric number will be assigned to each FLIS System Change Request (SCR) by the initiating activity. Initiating activities will maintain a control register to assure sequential assignment of control numbers. The control number is constructed as follows:

XX	XXXXX	XX
Activity	Julian Date	Serial Number

a. **Activity.** A two-digit alpha code used to identify the initiating activity:

Code	Activity
CA	National Weather Service
DA	Army
DF	Air Force
DG	National Security Agency
DH	Defense <i>Special Weapons</i> Agency
DM	Marine Corps
DN	Navy
DP	Defense Mapping Agency
DS	Defense Logistics Agency (DLA-CAN/MM)
GE	Federal Aviation Administration
GP	Coast Guard
TG	General Services Administration
VA	Veterans Administration
ZA	DLA-MMLX - Federal Catalog Program
ZB	Military Traffic Management Command - Freight Classification

Code	Activity
ZC	DLA-MMLX - Interchangeability and Substitutability
ZD	DLA-MMLDC - Item Management Coding/Logistics Reassignments/Supply Support Requests
ZE	Defense Reutilization and Marketing Service (DRMS)
ZF	DLSC (Logistics Information Distribution Directorate)
ZG	DLSC (Logistics Information Distribution Directorate)
ZH	DLSC (all other directorates)
ZI	DLA-CANM - Defense Automatic Addressing System
ZJ	Demil
ZZ	Other activities not assigned a Major Organizational Entity (MOE) Code or functional manager Z-code

b. **Julian Date.** A five-digit numeric code representing the date of preparation of the SCR, constructed as follows:

First two positions will represent the last two digits of the year. Positions 3, 4, and 5 will represent the numeric day of the year. For example, 1 December 1994, would be represented by the code 94335.

c. **Serial Number.** Enter a consecutively assigned number, beginning with 01 for each change in Julian date.

4. **Part I. Routing and Approval/Disapproval.** This part of the form will be used to expedite the routing of the proposal and to indicate approval/disapproval action. All approval/disapproval actions must be signed by an individual authorized to represent the requesting/evaluating activity. Final approval/disapproval action for implementation must be signed by the Federal Logistics Information

CHAPTER 4
APPENDIX 1-4-C
GUIDANCE FOR PREPARING DD FORMS 2021 AND 2021-1

System (FLIS) administrator or designated agent. Electronic signature and transmission is also acceptable. Letters of transmittal are not required for processing of SCRs.

5. **Part II. Requested FLIS Modifications.**

a. **Block 1. Background/Facts Bearing on the Proposal.** This block should identify the references and the policy decisions that were the basis for defining the scope of the change. For instance, if the SCR is the result of a meeting or letter, or the result of a joint tasking, state which meeting, when, where, who the sponsor is, and the exact tasking. If the SCR is a result of a meeting or joint tasking, include a list of the attendees. References to internal correspondence and regulations will not be used. To facilitate understanding, specific paragraphic type references can be incorporated throughout the text of the proposed change (block 5). It should also identify whether the SCR has minor or major impact to Service/Agency (S/A) support systems

b. **Block 2. Proposed Implementation Date.** Enter the proposed implementation date, taking into consideration the coordination cycle for approval of the SCR and the time frames required for implementation.

c. **Block 3. Priority.** Enter the appropriate priority, as follows:

(1) **Routine Minor.** An SCR requiring at least 60 calendar days for S/A coordination and distribution of the system change by DLSC a minimum of 180 days prior to implementation. A routine minor SCR requires a **minimum** of 370 days from date of submission of the SCR to final implementation.

(2) **Routine Major.** An SCR requiring from 61-120 calendar days for S/A coordination and distribution of the system change by DLSC a minimum of 240 days prior to implementation. A routine

major SCR requires a **minimum** of 430 days from date of submission of the SCR to final implementation.

(3) **Expedite.** An SCR requiring at most 60 calendar days for S/A coordination and distribution of the system change by DLSC a minimum of 90 days prior to implementation. An expedite SCR requires a **minimum** of 198 days from date of submission of the SCR to final implementation.

(4) **Emergency.** An SCR required to maintain the operational status of FLIS. (See paragraph 1.4.3.a.(5).)

d. **Block 4. Justification.** Provide detailed justification for assignment of an expedite or emergency priority.

e. **Block 5. Recommended Description of Change.** The following paragraphs indicate the level of detail to be provided:

(1) **General Objectives.** Establishes in narrative form a description of the overall system objectives to be accomplished by the system change for the function being served. Establishes what is to be done without stating specific criteria to be met in accomplishing the automatic data processing (ADP) needs of the function.

(2) **Specific objectives** should include, as a minimum, functional statements that delineate what shall be accomplished to ensure that the general objectives are met to the satisfaction of the functional manager. The following elements of detail will be included as specific functional requirements:

(a) **Input.** Cite who the data shall be received from and what elements of data shall be input to FLIS to satisfy the objective. When constrained by other functions or systems, the configuration of the data element may be identified (new Data Record

CHAPTER 4
APPENDIX 1-4-D
ACTIVITIES TO RECEIVE INFORMATION COPIES OF SCRs AND SANs

Commander
U.S. Army Materiel Command
ATTN: AMCIO-TS
5001 Eisenhower Avenue
Alexandria, VA 22333-0001

Commander
USAMC Systems Integration and Management
Activity
ATTN: AMXAL-H
P.O. Box 1578
St. Louis, MO 63188-1578

Commander (Code 851)
Marine Corps Logistics Base
814 Radford Blvd
Albany, GA 31704-1128

Commander of DLA Systems Design Center
ATTN: DSDC-MMO
P.O. Box 1605
Columbus, OH 43216-5002

Defense Logistics Agency
MMLXC
8725 John J. Kingman Road, Suite 2533
Fort Belvoir, VA 22060-6221

Commanding Officer
Naval Inventory Control Point
Code 0424
P.O. Box 2020
5450 Carlisle Pike
Mechanicsburg, PA 17055-0788

Commanding Officer
Naval Inventory Control Point
Code 0421
700 Robbins Avenue
Philadelphia, PA 19111-5098

Commander, DLA Systems Design Center
ATTN: DSDC-RD
P.O. Box 1605
Columbus, OH 43216-5002

Director
Strategic Systems Programs
ATTN: SP206
1931 Jefferson Davis Highway
Arlington, VA 22241-5362

Director
Strategic Systems Programs
c/o Vitro Corporation
ATTN: Code MSD
1601 Research Boulevard
Rockville, MD 20850-3173

Commander
Defense Supply Center Columbus
ATTN: DSCC-**BDL**
Columbus, OH 43216-5000

Commander
Defense Supply Center Columbus
ATTN: DSCC-RPS
Columbus, OH 43215-5000

Commander
Defense Supply Center Richmond
ATTN: DSCR-RPM
Richmond, VA 23297-5000

Commander
Defense Industrial Supply Center
ATTN: DISC-**PLI**
700 Robbins Avenue
Philadelphia, PA 19111-5096

CHAPTER 4
APPENDIX 1-4-D
ACTIVITIES TO RECEIVE INFORMATION COPIES OF SCRs AND SANs

Commander
Defense Personnel Support Center
ATTN: DPSC-ZS
2800 South 20th Street
Philadelphia, PA 19101-8419

Defense Special Weapons Agency
ATTN: DSWA/LELD
6801 Telegraph Road
Alexandria, VA 22310-3398

NASA Headquarters
Logistics Management Office
Code JLG
Washington, DC 20546-0001

Commander
HQ Air Force Materiel Command
ATTN: LGIM
Wright-Patterson Air Force Base, OH 45433-5006

Commanding Officer
U.S. Coast Guard Supply Center, Baltimore
ATTN: Code 320
707 East Ordnance Road
Baltimore, MD 21226-1791

Commanding Officer
U.S. Coast Guard Supply Center, Curtis Bay
ATTN: Code 4220
2401 Hawkins Point Road
Baltimore, MD 21226-1797

Commanding Officer
U.S. Coast Guard Aircraft
Repair and Supply Center
ATTN: ARSCDM
Elizabeth City, NC 27909-5001

Mike Monroney Aeronautical Center
ATTN: AAC-400
P.O. Box 25082
Oklahoma City, OK 73125-0082

National Weather Service
Logistics Mgmt Section SSMC2
W/OSO322
1325 East West Highway
Silver Springs, MD 20910

Commanding Officer
Navy Fleet Material Spt Ofc
ATTN: FMSO 9612
5450 Carlisle Pike
P.O. Box 2010
Mechanicsburg, PA 17055-0787

DLA Systems Design Center
DAASC
ATTN: DSDC-SSL
Gentile Station
1080 Franklin Street
Dayton, OH 45444-5320

of the input and mode and media desired for the output.

(5) Benefits expected from the test.

(6) If the test is requested as the result of a problem, is the problem major, critical, or routine in accordance with volume 2, chapter 6.

c. It should be noted that a request for a mini interface test to pinpoint a problem, will not be made in lieu of reporting a problem in accordance with volume 2, chapter 6, but may supplement the problem report.

d. DLSC will process the test transactions against the STDB as time permits, however, turn-around time will not exceed one week. The test will be processed using current DLSC production programs and support files.

1.7.10 Reporting of Interface Test Effectiveness

a. Following the conclusion of each interface test, each participant is requested to forward a letter to DLA, ATTN: DLA-E, referencing the test and evaluating its effectiveness in terms of benefits derived, problems encountered, and lessons learned that will assist DLA-E and DLSC in evaluating the interface test capability and possible enhancing its effectiveness in the future.

b. DLSC will also provide evaluations of the interface test to DLA-ZS to assist in the overall evaluation.

1.7.11 Interface Test Coordinators

AGENCY	MAILING ADDRESS	COORDINATOR
DLSC	Commander Defense Logistics Services Center ATTN: DLSC-BB Federal Center Battle Creek, MI 49017-3084	Mr. Joe Domenico DSN 932-4085
DLA Centers	Commander Data System Automation Center ATTN: DSAC-MLC P.O. Box P1605 Columbus, OH 43216	Mr. Will Feil DSN 850-4122
Army	Executive Director Logistics Support Activity ATTN: AMXLS-RWD Redstone Arsenal, AL 35898-7466	Ms. Beverly L. Van Brakle DSN 645-0784

AGENCY	MAILING ADDRESS	COORDINATOR
Navy	Commander Navy Fleet Material Support Office ATTN: Code 9612 5450 Carlisle Pike Mechanicsburg, PA 17055	Ms. Shelia Godfrey DSN 430-6513
Air Force	Commander HG Air Force Logistics Command ATTN: MMIPC Wright-Patterson Air Force Base, OH 45433-5001	Mr. Joe Welsh DSN 787-5553
Marine Corps	Commander Marine Corps Logistics Base Code 851-1 814 Radford Boulevard Albany, GA 31704-1128	Zelda Collins DSN 567-6414/5
DSWA	Commander Field Command Defense <i>Special Weapons</i> Agency Kirkland AFB, NM 87115	Mr. Fernando Alvarado DSN 246-8421
GSA	GSA/FSS Cataloging Branch ATTN: FCRL Washington, DC 20406	Mr. Charles Long DSN 305-7528
Coast Guard	U.S. Coast Guard Headquarters 2100 Second St., S.W. ATTN: COMDT (G-ELM) Washington, DC 20593-0001	Ms. Cathy Pastore FTS 267-0656 (202)267-0656

CHAPTER 8
ALPHABETIC INDEX FOR TOTAL MANUAL

TITLE	VOLUME*	PAGE**	OTHER REFERENCES
A			
AAC/SOS/SOSM CORRELATION			vol 10, table 113
ABBREVIATIONS USED IN CONNECTION WITH FSCM/FSCNM/NCAGEs			vol 10, table 136
ACQUISITION ADVICE CODE			vol 10, table 158
PROCESSING FOR ARMY MAINTENANCE ACTION CODE MS CMD			
ACQUISITION ADVICE CODES			vol 10, table 58
ACQUISITION ADVICE CODES ASSIGNED BY MANAGING ACTIVITY IMSS-9	14		14-6-A
ACQUISITION METHOD/ACQUISITION METHOD SUFFIX CODES	4,6		vol 10, table 71
ACQUISITION METHOD/ACQUISITION METHOD SUFFIX CODE COMBINATIONS	14		14-8-A
ACTION BY SUBMITTING ACTIVITY ON DATA RETURNED BY DLSC	2		
ACTION CODES FOR RESUBMITTALS	4		vol 10, chap 2
ACTION TO BE TAKEN BY ACTIVITIES ON RECEIPT OF DATA FROM DLSC	2		
ACTIVITY CODE, SCREENING	5		
ACTIVITY CODES AND ADDRESSES FOR AUTHORIZED ORIGINATORS, SUBMITTERS, RNAAC, AND DICs AUTHORIZED FOR SUBMIT- TING ACTIVITIES			vol 10, table 104
ACTIVITY CODES AND MESSAGE ADDRESSES FOR FLIS USERS	2		vol 10, table 47
ACTIVITY LISTING (IMSS)	14		
ADD			
Data Elements	4,6		vols 8/9, DICs LAD, KAD
Data to Manufacturers	7		vol 8, DIC LHN

* Complete narrative references may be found in the alphabetic index of the appropriate volumes.

** Volume 1 references are listed in this column.

CH 3
DoD 4100.39-M
Volume 1

TITLE	VOLUME	PAGE	OTHER REFERENCES
Freight Data	6		vols 8/9, DICs LAF, KAF
Reference Number and Related Codes	4		vols 8/9, DIC KAR
Standardization Relationship	4,6		vols 8/9, DIC KAS
FLIS Data Base Data	4		vols 8/9, DIC KAT
Total Manufacturers Record (OE)	7		vol 8, DIC LHT
ADDRESS CODES, TYPE OF (OE)			vol 10, table 29
ADDRESS LINE NUMBER (OE)			vol 10, table 89
ADMINISTRATIVE DATA REQUIREMENT (MRC 9001)	4		
ADPE IDENTIFICATION CODES			vol 10, table 159
ADVANCE CHANGE NOTICE - See FLIS Advance Change Notice			
ADVANCE NOTICES	15		
AIR COMMODITY AND SPECIAL HANDLING CODES			vol 10, table 85
AIR DIMENSION CODES			vol 10, table 84
AIR FORCE			
Budget Codes			vol 10, table 67
Expendability/Recoverability/Reparability Codes			vol 10, table 69
Fund Codes			vol 10, table 68
Materiel Management Aggregation Codes (MMAC)			vol 10, table 66
AMMUNITION CODE	3		
As Reference Number	2		
Handbook	15		
ANNUAL DoD STOCK FUND PRICE CHANGE PROCEDURE	6		
ANSI STANDARD, USE OF	2		
APPENDICES, IDENTIFICATION OF IN THIS MANUAL	1.1.4.c	1.1-4	
APPENDIX, FIIG - See FIIG			
APPLICABILITY KEY	3		
APPLICABILITY KEY INDEX, FIIG	3		3-3-A, part 4
APPROVED ITEM NAMES	3		3-3-A, part 3
ARMY			
Accounting Requirements Codes			vol 10, table 64

TITLE	VOLUME	PAGE	OTHER REFERENCES
Materiel Category Codes			vol 10, table 65
Recoverability Codes			vol 10, table 87
Source of Supply Conversion			vol 10, table 119
ASCII STANDARD	2		
ASSETS AVAILABILITY CODE	5		
ASSOCIATION CODE MATCHES, SCREENING	5		vol 10, table 33
AUTHORIZED FREIGHT DATA SUBMITTER/ RECEIVER			vol 10, table 115
AUTOMATED DESIGN GUIDANCE	1.3	1.3-1	
AUTOMATIC DATA PROCESSING EQUIPMENT IDENTIFICATION CODE (ADPEC)			vol 10, table 159

B

BASIC CONCEPT NAME	3		
BASIC NAME	3		
BASIC NOUN PHRASE	3		
BASIC PRINCIPLES OF ITEM IDENTIFICATION	4		
BYPASS, NAVY COGNIZANCE CODE			vol 10, table 129

C

CAGE Code/ <i>NCAGE</i> SSR PROCESSES	7		
CAGE Code/ <i>NCAGE</i> ABBREVIATIONS USED WITH			vol 10, table 136
CAGE Code/RNCC MANDATORY COMBINATIONS			vol 10, table 40
CAGE Code, VERIFICATION OF REFERENCE	4		
NUMBER IN FLIS DATA BASE			
CANCEL			
Duplicate	4		vols 8/9, DICs LKD, KKD
Inactive	4		vols 8/9, DIC KKI
Inactive (DLSC only)	4		vol 8, DIC LKI
Invalid	4		vols 8/9, DICs LKV, KKV
PSCN to an NSN/PSCN	6		vols 8/9, DIC KKP

CH 3
DoD 4100.39-M
Volume 1

TITLE	VOLUME	PAGE	OTHER REFERENCES
Use	4		vols 8/9, DICs LKU, KKU
CANCELLATION			
Action, Return of, Retained FII Invalid	4		vols 8/9, DIC KRF
Collaboration with Foreign Countries	2,4		
Effective Dating for	2,4		
Format for Submittal to DLSC	2,4		
CANCELLATIONS (NSNs only)	2		
CANCELLED FSCM, REPLACEMENT OF DURING SEARCH	5		
CAO/ADP POINT EXCEPTION PROCESSING CODE			vol 10, table 132
CARD IDENTIFICATION CODES, IMC	6		vol 10, table 137
CARGO CODES, TYPES OF	6		vol 10, table 82
CATALOG MANAGEMENT DATA (CMD)	1.3.3.f(5) 2,6	1.3-7	
Add as a Result of IMM/Lead Service Input	6		vols 8/9, DIC KIM
Add CMD	6		vols 8/9, DICs LAM,KAM
Authorized Submitters	6		vol 10, table 104
Cancelled Items with Replacement	6		6-2-A, 6-2-B vols 8/9, DICs LAM, LAD/ LCD/LCM, LKD/LKU, KIM, KIR vol 10, table 122
Cancelled Items without Replacement	6		6-2-A, 6-2-B vols 8/9, DICs LAD/LCD/ LCM/LDM, LKV, KIM, KIR, vol 10, table 122
Change CMD	6		vols 8/9, DICs LCM, KCM
Change in FSC Only	6		vols 8/9, DIC LCG

TITLE	VOLUME	PAGE	OTHER REFERENCES
Change in Logistics Management IMM to Military Service	6		vols 8/9, DICs LCU/LAM/LCM
IMM to IMM (without FSC Change)	6		vols 8/9, DICs LCU/LAM/LCM
Wholesale Manager to Wholesale Manager (and FSC)	6		6-2-B vols 8/9, DICs LCU/ LAD/ LAM/LCG
Changes other than FSC or Logistics Management	6		vols 8/9, DICs LAD/LCD/ LCM/LDD
Changes other than FSC or Logistics Management by a Retail Service	6		vols 8/9, DICs LAD/LCD/ LCM/LDD
Collaboration	2		2-2-A
Concurrent Submittal with Item Status	6		6-2-B vols 8/9, DIC LMD
Data Element			
Add	6		vols 8/9, DIC LAD
Change	6		vols 8/9, DIC LCD
Delete	6		vols 8/9, DIC LDD
Data Flow Procedures	6		
Delete CMD	6		vols 8/9, DIC LDM vols 8/9, DIC KDM
Delete MOE Rule, Service Request	6		
Edit Criteria for Service-Peculiar CMD			vol 10, table 121
Effective Dated Actions, Pending, Informative Data for	6		vols 8/9, DIC KIF
Effective Date Processing Criteria	2,6		
File Maintenance Data Distribution	1.3.3.f(5)	1.3-7	6-2-A, 6-2-B
Goals/Objectives	6		
I&S Interface	6		
Input/Output DIC Chart	6		6-2-A
Integrated Materiel Management Procedures	2		

CH 3
DoD 4100.39-M
Volume 1

TITLE	VOLUME	PAGE	OTHER REFERENCES
Logistics Reassignment	6		6-2-B
Maintenance Action Codes	6		
Management Data List	2,15		15-10-A,B,C,D
Multiple DIC Input-Concurrent Submittal	6		6-2-B vols 8/9, DIC LMD
NATO - File Maintenance Output	6		
New/Reinstated Items	6		6-2-B
NIIN/PSCN Status/Index	6		vols 8/9, DIC KFS
Notifications - See Outputs Nuclear Ordnance Outputs	6		6-2-A
CMD as a Result of IMM/Lead Service Input	6		vols 8/9, DIC KIM
DIPEC - To	6		
File Maintenance Sequence Number in Generation from IMM/Lead Service Input	6		
Identification of Errors	6		vol 10, table 122 vols 8/9, DIC KRE
Informative Data for Pending Effective Dated Actions	6		vols 8/9, DIC KIF
Effective Dated Actions NATO/Foreign Countries	6		
NIIN/PSCN Status/Index	6		vols 8/9, DIC KFS
Notification of Approval	6		vols 8/9, DIC KNA
Notification of Return (Submitter)	6		vols 8/9, DIC KRE
Notification of Unprocessable Package (Submitter)	6		vols 8/9, DIC KRU
Processing Indicator Codes			vol 10, table 125
PSCN, Converted to NSN	4		6-2-B
Purge Action	6		
Reactivation of DoD Wholesale Manager Interest	6		vols 8/9, DIC LAU/LAM
Reinstate CMD	6		vols 8/9, DICs LAM, KAM
Segment H	1.3.4.b(2)(f)	1.3-12	vols 8/9
Service Request to Delete MOE Rule	6		vols 8/9, DIC LDU

TITLE	VOLUME	PAGE	OTHER REFERENCES
SICA Follow-Up DIC KIM	6		
Simplified File Maintenance	2		2-11-G,H
Source of Supply Codes			vol 10, table 103
Source of Supply, DAAS	6		6-2-B
Statistics, IMSS-20	14		14-13-A
Unit of Issue Change	6		
Withdrawal of Wholesale Management	6		vols 8/9, DICs LDU, LDM/ LCM/LAD
CATALOGING TOOLS PROCESSES -	1.3.3.f(15),	1.3-10,	
Also see Freight, MOE Rule and Organizational Entity (OE)	1.3.11	1.3-17	
EAM Card Usage			vol 10, sect 10.3.4
File Maintenance to Services/Agencies	1.3.3.f(14), 1.3.11	1.3-10, 1.3-17	
Input/Output Formats	1.3.11	1.3-17	
Mass Change Processing	1.3.12	1.3-21	
Mass Data Retrieval	1.3.3.f(14), 1.3.13, 5	1.3-10, 1.3-23	
Master Freight Table Maintenance	1.3.11.g,6	1.3-21	
MOE Rule File Maintenance	1.3.11.c	1.3-18	
Organizational Entity File	1.3.11.f,7	1.3-19	
OE Tailored Interrogations	1.3.11.f(4),5	1.3-20	
Segments, Explanation	1.3.1.b(2), 1.3.11.b	1.3-1, 1.3-17	vol 10, table 120
Standard FSC Table	1.3.11.d	1.3-19	
Tailored Interrogations	1.3.3.f(13),5	1.3-9	
CATALOG TOOLS UTILIZED FOR OE FILES	1.3.11.f	1.3-19	
FSCM/FSCNM/NCAGE			
CATALOGING ACTIONS			
General Considerations for	4		
Procedures Under Emergency Conditions	4		
Special Procedures	4		
CATALOGING DATA			
Quality Review of	2		
Reject Credits	2		
Security Classified, Processing	2		
Transmittal - See Transmittal of Data			

CH 3
DoD 4100.39-M
Volume 1

TITLE	VOLUME	PAGE	OTHER REFERENCES
CATALOGING HANDBOOKS - See Handbooks			
CATALOGING PROCEDURES UNDER EMERGENCY CONDITIONS	4		
CATALOGING PUBLICATIONS, OE DATA BASE FOR	7		
CATALOGING STATISTICAL SERIES (CSS)	14		
CENTRAL CATALOG FILE			
Quality Assurance/File Compatability	2		
Review of Reference Number by Manufacturer (GIRDER)	4		
CENTRALLY PROCURED ITEMS, RESPONSIBILITY	2		
C/G LETTERS - See DLSC Distribution			
CHANGE			
Data Elements	4		vols 8/9, DICs LCD, KCD vol 8, DIC LHP
Data in Manufacturers Records (Organizational Entity)	7		
DEMIL Code for Inactive Items	4		vols 8/9, DIC LCD
FSC	4		vols 8/9, DICs LCG, KCG
Freight Data	6		vol 8, DICs LCF, KCF
NIIN/PSCN Status Code	4		vol 8, DIC LCI
PSCN to a NIIN	4		vols 8/9, DICs LCP,KCP
Reference Number Related Codes	4		vols 8/9, DICs LCR,KCR
Standardization Decision Data in a Standardization Relationship	4,6		vols 8/9, DICs LCS,KCS
Total Manufacturers Record (OE)	7		vol 8, DIC LHY
CHANGE BULLETINS	15		
CHANGES TO PUBLICATIONS	15		
CHARACTERISTICS CODE (MILSTICCS)	3		
CHARACTERISTICS DATA MAINTENANCE	4		
Add Data Elements	4		vols 8/9, DIC LAD

TITLE	VOLUME	PAGE	OTHER REFERENCES
Change Characteristics Data	4		vols 8/9, DIC LCC
Change Data Elements	4		vols 8/9, DIC LCD
Change FSC, Item Name, Type of II, or RPDMRC	4		vols 8/9, DIC LCG
For FIIG Revisions, Off-Line File Adjustments - Add, Change, or Delete	4		vols 8/9, DIC LCH
Item Preparation	4		
Segment M - Clear Text Characteristics	1.3.4.b(2)(h)	1.3-12	vols 8/9
Segment V - Coded Item Characteristics	1.3.4b(2)(h)	1.3-12	vols 8/9
Submittal of Maintenance	4		
CHARACTERISTICS SCREENING FOR STOCK NUMBER ASSIGNMENT	3		
CHARACTERISTICS SEARCH - See Search See Remote Terminals			
CHARACTERISTICS SEARCH PROCEDURE (FIIG APPENDIX E)	3		3-3-A, parts 19-23
IMM			
Assignments	2		
Change of FSC Class	2		
Collaboration	2		
Deletion of Invalid Logistics Transfer	2		
Item Cancellations	2		
Management Responsibility for Establishing/ Withdrawing Items of Supply	2		
Reactivation of Items	2		
Registration of Activity Interest	13		
Withdrawal of Military Activity and IMM Interest	2		
Withdrawing IMM Responsibility	2		
CIVIL AGENCIES, DLA CATALOG FOR	15		15-9-A
CLASSIFICATION - See FSC			
CLEAR TEXT REPLIES, CHARACTERISTICS	4		
CMD - See Catalog Management Data			
COAST GUARD			
Inventory Account Codes			vol 10, table 127
Reparability Codes			vol 10, table 128

CH 3
DoD 4100.39-M
Volume 1

TITLE	VOLUME	PAGE	OTHER REFERENCES
Serial Number Control Code			vol 10, table 150
CODIFICATION AGREEMENTS FOR INTERNATIONAL CATALOGING	4		
COLLABORATION/DATA EXCHANGE	2		2-2-A,B
COLLABORATION WITH FOREIGN COUNTRIES	2,4		
COLLOQUIAL NAMES	3		
COMMERCIAL AND GOVERNMENT ENTITY CODE	1.3.11.f	1.3-19	
ORGANIZATION/FUNCTIONS ELIGIBLE FOR ASSIGNMENT	7		
COMMERCIAL AND GOVERNMENT ENTITY STATUS CODES			vol 10, table 19
COMMODITY INTEGRATED MATERIEL MANAGER - See CIMM			
COMPTROLLER STATISTICAL SERIES (FSS)	14		
CONFLICT NOTIFICATION	4		vols 8/9, DIC KNI vol 10, table 109
CONSOLIDATED FSCM/FSCNM/NCAGE FILE, MASTER	7		
CONSOLIDATED MANAGEMENT DATA LIST	15		15-10-A
CONTENT INDICATOR CODES (CIC)	2		
CONTROLLED INVENTORY ITEM CODE (CIIC)			vol 10, table 61
CONVERSION CHART OF MOE CODES TO SERVICE/AGENCY DESIGNATOR CODES (I&S)			
CONVERSION FORMULAS - FIIG	3		
COPYRIGHTED NAME	3		
CORRECTING REFERENCE DATA (GIRDER)	4		
CREDITS FOR REJECTS - See Reject Credits			
CRITERIA FOR LOADING SOURCE OF SUPPLY			vol 10, table 114
CHANGES IN DAAS IMM RECORD CRITICALITY CODE JUSTIFICATION	4		
CROSS REFERENCE OF INPUT TO OUTPUT DICs			vol 10, sect 10.3.3
Catalog Management Data			6-2-A
Concurrent Submittal (DIC LMD)			6-2-B
MINIMIZE/Degradation AUTODIN Transmittal	2		2-3-B
Search/Interrogation			5-1-A
CRYPTOLOGIC DESIGN CONTROLLED ITEMS,	2		

TITLE	VOLUME	PAGE	OTHER REFERENCES
CATALOGING OF CRYPTOLOGIC ITEMS, MOE RULES FOR DoD SERVICE-MANAGED CUSTOMER SERVICE OFFICE AT DLSC	1.6	1.6-1	vol 10, table 156
D			
DAAS			
Criteria for Loading Source of Supply Changes in DAAS			vol 10, table 114
IMM Record			
Critical Source of Supply Update	6		vols 8/9, DIC LSS
FLIS Quality Assurance	2		2-13-A (DAAS DICS QUE, QUR)
Follow-Up	6		
Navy Source of Supply Code			vol 10, table 111
Reference Number Data Screening	5		vol 8, DICS LSD, KSD
Segment 4	1.3.4	1.3-10	vol 8
Reference Number Requisition NSN	1.3.10	1.3-15	vol 10, table 75
Selection Decision			
Reference Numer Requisition Return Code			vol 10, table 76
Service/Agency Notification to Users	6		
Source of Supply Update	1.3.3.f(6)	1.3-8	vol 8, DIC KSS
Segment 6	6		
DAASO SEARCH BY REFERENCE NUMBER	1.3.4	1.3-10	vol 8
	5		vol 10, tables 41, 75, 76
DATA BANK (FLIS Data Base)	4,5		
DATA BASE MAINTENANCE PROJECTS	2		
DATA ELEMENT(S)			
Add - See appropriate functional area			vols 8/9, DICS LAD, KAD
Change - See appropriate functional area			vols 8/9, DICS LCD, KCD

CH 3
DoD 4100.39-M
Volume 1

TITLE	VOLUME	PAGE	OTHER REFERENCES
Delete - See appropriate functional area			vols 8/9, DICs LDD, KDD
Oriented with Value and Return Action Code, Segment Q	1.3.4.b(2)(h)	1.3-12	vols 8/9
Oriented with Value, Segment R	1.3.4.b(2)(h)	1.3-12	vols 8/9
DATA ELEMENT DICTIONARY			vol 12, chap 2
DATA ELEMENT/IDENTIFIER NAME			vol 12, chap 1
DATA EXCHANGE	2		
DATA RANGE CRITERIA - FIIG	3		
DATA RECORD NUMBER (DRN)			vol 12
DATA RECORD NUMBER/DATA CODE TABLE CROSS REFERENCE			vol 10, sect 10.3.2
DATA RECIPIENTS (FILE MAINTENANCE)	1.3.3.e	1.3-5	
DATA REQUEST CODE/ACCESS KEY(S)			vol 10, table 28
DATA REQUEST CODES, INTERROGATION OUTPUT			vol 10, table 34
DATA TRANSMISSION CONTROL CODES	2		vol 10, table 101
DATA WORKSHEETS/FORMS, OE	7		7-1-A, B, C, D
DD FORM - See Forms			
DECENTRALIZED ITEMS - See Locally Procured Items			
DEFECT (QUALITY ASSURANCE)	2		
DEFECTIVE UNIT (QUALITY ASSURANCE)	2		
DEFENSE AUTOMATIC ADDRESSING SYSTEM - See DAAS			
DEFENSE COMMUNICATIONS SYSTEMS (DCS) AUTOMATIC DIGITAL NETWORK (AUTODIN) - See AUTODIN			
DEFENSE LOGISTICS AGENCY (DLA)	1.2.2	1.2-1	
DEFENSE <i>SPECIAL WEAPONS</i> AGENCY (<i>DSWA</i>)	4		1-4-A, C
Source of Supply Criteria	6		
DEFENSE <i>SPECIAL WEAPONS</i> AGENCY CATALOGING ACTIVITY (<i>DSWACA</i>)	4		
DEFINITIVE REPLY CODES	3		
DEGREE OF MATCH CODES			vol 10, table 27
DELETE			
Data from Manufacturers Records (Organizational Entity)	7		vol 8, DIC LHQ

TITLE	VOLUME	PAGE	OTHER REFERENCES
Freight Data	6		vol 8, DICs LDF, KDF
Reference Number Data	4		vols 8/9, DIC KDR
Standardization Relationship	4,6		vols 8/9, DIC KDS
Total Manufacturers Records (OE)	7		vol 8, DIC LHV
DELETION REASON CODES			vol 10, table 25
DELIMITATION OF ITEM NAMES	3		
DEMAND INDICATOR CODES			vol 10, table 141
DEMILITARIZATION CODES	4		vol 10, table 38
Change for Inactive Items	4		vols 8/9, DIC LCD
Publication	15		15-14-A
DEPARTMENT LISTING (IMSS)	14		
DEPARTMENT OF DEFENSE AMMUNITION CODE			
MAINTENANCE - See DoD Ammunition Code			
DEPARTMENT OF ENERGY (DOE) - See DOE			
DESCRIPTIVE METHOD FEDERAL ITEM			
IDENTIFICATION			
Revision	4		
Action by Submitting Activity	4		
Add Reference Number	4		vols 8/9, DIC LAR
Change Reference Number Related Codes	4		vols 8/9, DIC LCR
Delete Reference Number	4		vols 8/9, DIC LDR
Nonconcurrency	4		
Proposed Revision	4		vols 8/9, DIC LCC
DESCRIPTIVE METHOD ITEM IDENTIFICATIONS	14		14-18-A
AND TRANSFERS, CSS-4			
DESCRIPTIVE METHOD REINSTATEMENT	4		
PROPOSAL			
DESTINATION CODE, PSMAT	7		
DESTINATION CODES, SCREENING	5		
DIC SUMMARIES, CSS-2	14		14-16-A

CH 3
DoD 4100.39-M
Volume 1

TITLE	VOLUME	PAGE	OTHER REFERENCES
DICs AUTHORIZED FOR SUBMITTING ACTIVITIES			vol 10, table 104
DIFFERENTIATION CHARACTERISTICS FOR A MANUFACTURERS REFERENCE NUMBER	4		
DISTRIBUTION OF PUBLICATIONS	15		
DISTRIBUTION OF REPORTS	14		
Justification of User Need	14		
DLA CATALOG FOR CIVIL AGENCIES	15		15-9-A
DLSC CHANGE DATA (SEGMENT 1)	4,5		vols 8/9
DLSC DISTRIBUTION C/G LETTERS	3		
DLSC/FOREIGN GOVERNMENTS RESPONSIBLE FOR ASSIGNMENT/MAINTENANCE OF OE CODES			vol 10, table 134
DOCUMENT AVAILABILITY CODE AND REFERENCE NUMBER CATEGORY CODE COMBINATION TABLE DOCUMENT CONTROL DOCUMENT CONTROL NUMBER	4		vol 10, table 15
Use of for Outputs	1.3.3.b	1.3-4	
FLIS Data Base Mass Data Retrieval	1.3.3.f(12)	1.3-9	
SSR Mass Data Retrieval	1.3.3.f(14)	1.3-10	
SSR Tailored Interrogations	1.3.3.f(13)	1.3-9	
DOCUMENT IDENTIFIER CODES (DIC) (INPUT)			
LAB Add U.S. National/NATO Stock Number as Informative Reference			vols 8/9/11
LAD Add Data Element(s)	4,6		vols 8/9/11
LAF Add Freight Data	6		vols 8/9/11
LAM Add Catalog Management Data	4,6		vols 8/9/11
LAR Add Reference Number and Related Codes	4		vols 8/9/11
LAS Add Standardization Relationship	6		vols 8/9/11
LAU Add MOE Rule Number and Related Data	4,6		vols 8/9/11
LBC Reinstate Partial Descriptive Method II (NIIN Only)	4,6		vols 8/9/11
LBK Reinstate Reference Method II	4,6		vols 8/9/11
LBR Reinstate Full Descriptive Method II with Reference Number	4,6		vols 8/9/11
LBW Reinstate Full Descriptive Method II without Reference Number	4		vols 8/9/11
LCC Change Characteristics Data	1.3.1.n 4	1.3-3	vols 8/9/11

TITLE	VOLUME	PAGE	OTHER REFERENCES
LCD Change Data Element(s)	4,6		vols 8/9/11
LCF Change Freight Data	6		vols 8/9/11
LCG Change FSC, Item Name, Type of Item Identification, or RPD MRC	1.3.1.k 4,6	1.3-2	vols 8/9/11
LCH Add, Change or Delete Characteristics Data for FIIG Revisions Off-Line File Adjustments	4		vols 8/9/11
LCI Change NIIN/PSCN Status Code (DLSC only)	4		vols 8/11
LCM Change Catalog Management Data	4,6		vols 8/9/11
LCP Change PSCN to a NIIN	4,6		vols 8/9/11
LCR Change Reference Number Related Codes	4		vols 8/9/11
LCS Change Standardization Decision Data for a Replaced NSN, Standardization Relationship	6		vols 8/9/11
LCU Change MOE Rule Number and Related Data	4,6		vols 8/9/11
LCZ Change Item Standardization Decision Data not in a Standardization Relationship	6		vols 8/9/11
LDD Delete Data Element(s)	4,6		vols 8/9/11
LDF Delete Freight Data	6		vols 8/9/11
LDM Delete Catalog Management Data	6		vols 8/9/11
LDR Delete Reference Number(s)	4		vols 8/9/11
LDS Delete Standardization Relationship	6		vols 8/9/11
LDU Delete MOE Rule Number	4,6		vols 8/9/11
LDZ Delete Logistics Transfer (DLSC only)	6		vol 8
LFN Follow-up Interrogation, NATO Only	4		vol 8
LFU Follow-Up Interrogation	1.3.8 2	1.3-15	vols 8/9/11
LHN Add OE Data to Existing SSR	7		vols 8/11
LHP Change OE Data in Existing File	7		vols 8/11
LHQ Delete OE Data from Existing SSR	7		vols 8/11
LHR SSR OE Interrogation (Tailored)	1.3.11.f,5,7	1.3-20	vols 8/11
LHT Add Total O.E. SSR	7		vols 8/11
LHU Reinstate Total OE SSR	7		vols 8/11
LHV Delete Total OE SSR	7		vols 8/11
LHX MRC Summary/Detail (Mass Data Retrieval) (DLSC only)	5		
LHY Change Total OE SSR			vols 8/11
LKD Cancel-Duplicate	4,6		vols 8/9/11
LKI Cancel-Inactive (DLSC only)	4,6		vols 8/9/11
LKU Cancel-Use	4,6		vols 8/9/11

CH 3
DoD 4100.39-M
Volume 1

TITLE	VOLUME	PAGE	OTHER REFERENCES
LKV Cancel-Invalid	4,6		vols 8/9/11
LMD Multiple DIC Input	1.3.1.m	1.3-3	vols 8/9/11
	4,6		
LNC Request for NIIN Assignment (Partial Descriptive Method)	4,6		vols 8/9/11
LNK Request for NIIN Assignment (Reference Method)	4,6		vols 8/9/11
LNP Request for PSCN Assignment (Full Descriptive Method with Reference Numbers)	6		
LNR Request for NIIN Assignment (Full Descriptive Method with Reference Numbers)	4,6		vols 8/9/11
LNW Request for NIIN Assignment (Full Descriptive Method without Reference Number)	4,6		vols 8/9/11
LQS FSC Sample IID and CMD Compatibility Check	2		vols 8/9/11
LRC Remote Terminal (Category 1) Search by Characteristics Data	16		vol 9
LRF Remote Terminal (Category 1) Search by NIIN	16		vol 9
LRI Remote Terminal (Category 1) Interrogation by NIIN/PSCN	16		vol 9
LRN Resubmittal to Correct Error of Suspended Item	4		vols 8/9/11
LRR Remote Terminal (Category 1) Search by Reference Number	16		vol 9
LRT Resubmittal for Total Replacement of Suspended Item	4		vols 8/9/11
LSA Request for Codification and Registration of User	4		vols 8/11
LSB Request for Codification and Request Registration on Non-U.S. Manufactured Items	4		vols 8/9/11
LSC Search by Characteristic(s) Data	5,7		vols 8/9/11
LSD DAAS Screening by Reference Number	5		vols 8/11
LSF Search by National Identification Number	4,5,7		vols 8/9/11
LSN Search by Reference Number for other than Provisioning and Preprocurement	4,5		vols 8/9/11
LSR Search by Reference Number	4,5,7		vols 8/9/11
LSS DAAS Critical Source of Supply Update	6		vols 8/9/11

TITLE	VOLUME	PAGE	OTHER REFERENCES
LST Search by Reference Number Only (DLSC only)	5		
LTI Interrogate by NIIN or PSCN	4,5		vols 8/9/11
LTM Mass Data Retrieval, FLIS Data Base (DLSC only)	5		
LTP Mass Data Retrieval, SSR (DLSC only)	5		
LTR Interrogation, Master Error Suspense Data (DLSC only)	5		
LTT SSR Tailored Interrogation (DLSC only)	5		
LTU Add Nuclear Ordnance Source of Supply	6		vols 8/11
LTV Change Nuclear Ordnance Source of Supply	6		vols 8/11
LTW Delete Nuclear Ordnance Source of Supply	6		
LVA IMC Data	6		vols 8/9/11
LVE Extract and Edit Coded Item Characteristics	5		vols 8/9/11
Data by NSN LWC Remote Terminal (Category 2)	16		vol 9
Search by Characteristics Data			
LWF Remote Terminal (Category 2) Search by NIIN	16		vol 9
LWI Remote Terminal (Category 2) Interrogation by NIIN/PSCN	16		vol 9
LWN Remote Terminal (Category 2)	16		vol 9
Search by Reference Number for Other Than Provisioning and Preprocurement			
LWR Remote Terminal (Category 2) Search by Reference Number	16		vol 9
DOCUMENT IDENTIFIER CODES (DIC) (OUTPUT)			
KAD Add Data Element(s)	4,6		vols 8/9
KAF Add Freight Data	4,6		vols 8/9
KAM Add Catalog Management Data	6		vols 8/9
KAR Add Reference Number and Related Codes	1.3.11.f,4	1.3-20, 1.3-21	vols 8/9
KAS Add Standardization Relationship	4,6		vols 8/9
KAT Add FLIS Data Base Data	4,6		vols 8/9
KAU Add MOE Rule Number and Related Data	6		vols 8/9
KCD Change Data Element(s)	4,6		vols 8/9
KCF Change Freight Data	6		vols 8/9
KCG Change FSC	4		vols 8/9
KCI Change NIIN/PSCN Status Code	4		vol 8
KCM Change Catalog Management Data	6		vols 8/9

CH 3
DoD 4100.39-M
Volume 1

TITLE	VOLUME	PAGE	OTHER REFERENCES
KCP Change PSCN to NIIN	4		vols 8/9
KCR Change Reference Number Related Codes	4		vols 8/9
KCS Change Standardization Decision Data in a Standardization Relationship	4,6		vols 8/9
KCU Change MOE Rule Number and Related Data	6		vols 8/9
KCZ Change Item Standardization Decision Data not in a Standardization Relationship	4,6		vols 8/9
KDD Delete Data Element(s)	6		vols 8/9
KDF Delete Freight Data			vols 8/9
KDM Delete Catalog Management Data	6		vols 8/9
KDR Delete Reference Number Data	1.3.11.f,4	1.3-20	vols 8/9
KDS Delete Standardization Relationship	4,6		vols 8/9
KDU Delete MOE Rule Number	6		vols 8/9
KDZ Delete Logistics Transfer	6		vols 8/9
KEC Output Exceeds AUTODIN Limitations	4,5		vols 8/9
KFA Match through Association	4		vols 8/9
KFC File Data Minus Security Classified Character- istics Data	4		vols 8/9
KFD FLIS Data Base File Data	4,6		vols 8/9
KFE FLIS Data Base File Data for Replacement of a Cancelled NSN/PSCN, Related Generic NSN, or Reference Number Screening Results	5,6		vols 8/9
KFF Quarterly Files Replacement to NATO Supply Centers	8		
KFM Notification to Increment File Maintenance Sequence Number	4,6		vols 8/9
KFN Follow-Up Interrogation Results, NATO Only	8		
KFP Follow-Up Notification	4,6		vols 8/9
KFR File Data for Replacement NSNs/PSCNs when not Authorized for Procurement	6		vols 8/9
KFS NIIN/PSCN Status/Index	4,5,6		vols 8/9
KFU Follow-Up Interrogation Results	1.3.8 4	1.3-15	vols 8/9
KHN OE SSR File Maintenance Data	1.3.11.f,7	1.3-21	vol 8
KHP Notification of Approval, SSR Transaction	6,7		vol 8
KHR Notification of Return, SSR Transaction	6,7		vol 8
KHS Notification of Unprocessable Package, SSR	1.3.11.f,6,7	1.3-21	vol 8
KHT SSR OE Interrogation Results (Tailored)	5,7		vol 8

TITLE	VOLUME	PAGE	OTHER REFERENCES
KHW Match of Previous OE SSR Action	7		vol 8
KIE Advance Informative FLIS Data Base File Data	6		vols 8/9
KIF Informative Data for Pending Effective Dated Actions	4,6		vols 8/9
KIM Catalog Management Data as Result of IMM/Lead Service Input	6		vols 8/9
KIR Interrogation Results	1.7.6,5	1.7-3	vols 8/9
KIS Search Results of National Item Identification Number Screening	5		vols 8/9
KKD Cancel-Duplicate	4		vols 8/9
KKI Cancel-Inactive	4		vols 8/9
KKP Cancel PSCN to an NSN/PSCN	6		vols 8/9
KKU Cancel-Use	4		vols 8/9
KKV Cancel-Invalid	4		vols 8/9
KMA Association Code Match (Screening)	4,5		vols 8/9
KMD Multiple DIC Output	4,6		
KME Exact Match, Screening	5		vols 8/9
KMG Possible Match, Screening	5		vols 8/9
KMH Actual Match, Screening	5		vols 8/9
KMN Matched Stock Number Assigned by Another NATO Country (Screening)	5		vols 8/9
KMP Partial Match, Screening	5		vols 8/9
KMQ Probable Match, Screening	5		vols 8/9
KMR Matching Reference Number, Screening	4,5		vols 8/9
KMS Reference Number Submitted for Screening Matched to a Security Classified Item	5		vols 8/9
KMT Standardization Relationship Preferred Item Data	5		vols 8/9
KMU Exact Match with Errors in Submitted FII (Submitter)	4		vols 8/9
KNA Notification of Approval	4,6		vols 8/9
KNI Conflict Notification	4,6		vols 8/9
KNN Notification of National Codification Bureau (NCB) Processing	4		vols 8/9
KNR Negative Reply (Screening)	5		vols 8/9
KNS Notification of Change to Standardization Decision Data	4		vols 8/9
KPE Possible Duplicate with Errors in Submitted FII (Submitter)	4		vols 8/9

CH 3
DoD 4100.39-M
Volume 1

TITLE	VOLUME	PAGE	OTHER REFERENCES
KPM Processing Malfunction	1.3.9 4,6	1.3-15	vols 8/9
KQF Notification of Cutoff for File Compatibility Check (DLSC only)	2		vols 8/9
KQS Notification Sample Selection FSC IID and CMD Compatibility Check (DLSC only)	2		vols 8/9/11
KRE Notification of Return (Submitter)	1.3.8 4,5,6	1.3-15	vols 8/9
KRF Return of Cancellation Action, Retained FII Invalid	4		vols 8/9
KRM Notification of Exact Match (Submitter)	4		vols 8/9
KRP Notification of Possible Duplicate (Submitter)	4		vols 8/9
KRU Notification of Unprocessable Package (Submitter)	4,5,6		vols 8/9
KSC Results of Characteristics Search (Match)	5		vols 8/9
KSD DAAS Reference Number Screening Results	5		vol 8
KSE Submitted NIIN/PSCN Security Classified (Originator only)	4,6		vols 8/9
KSN Results of Characteristics Search (No Match)	5		vols 8/9
KSR Screening Results	4,5		vols 8/9
KSS DAAS Source of Supply Update	6		vols 8/9
KTA Mass Data Retrieval Results	5		vols 8/9
KTN Interrogated Data Not Available	5		vols 8/9
KTS Interrogation Results Minus Security Classified Characteristics Data	5		vols 8/9
KUA Add Total SSR MOE Rule Record	1.3.11.c 6	1.3-19	vol 8
KUB Cancel SSR MOE Rule with Replacement	1.3.11.c 6	1.3-19	vol 8
KUC Change SSR MOE Rule Record	1.3.11.c 6	1.3-19	vol 8
KUD Cancel without Replacement or Delete SSR MOE Rule Record	1.3.11.c 6	1.3-19	vol 8
KUE New SSR Standard FSC Management Record	6		vol 8
KUF Delete Total SSR Standard FSC Management Record	6		vol 8
KVE Results of Coded Item Characteristics Data Extract and Edit by NSN	5		vols 8/9
KVI Item Management Coding Advice Notification	6		vols 8/9

TITLE	VOLUME	PAGE	OTHER REFERENCES
KWA Electronic Data Transmission Control	2,4		vol 8
DoDAAC DECISION			vol 10, table 41
DoD AMMUNITION CODE (DODAC)	2,3,15		
DoD AMMUNITION CODE HANDBOOK - See H3 Series			
DoD COMMODITY MATERIEL, MANAGEMENT CATEGORY CODES			vol 10, table 48
DoD/FEDERAL FUNCTIONAL MANAGER	1.2.3	1.2-2	1-4-E
DoD ITEM STANDARDIZATION CODES, IMSS-10	14		14-7-A
DoD SERVICE-MANAGED CRYPTOLOGIC ITEMS, MOE RULES FOR			vol 10, table 156
DOE (DEPARTMENT OF ENERGY) CONTROLLED/ SPECIAL DESIGN ITEMS	4		
DROP INDEX CODES/TABLES	1.3.3.c(1)	1.3-4	vol 10, table 104
DUPLICATE, POSSIBLE			
Notification to Submitter	4		vols 8/9, DIC KRP
With Errors in Submitted FII (Submitter)	4		vols 8/9, DIC KPE
DUPLICATION CRITERIA, CHARACTERISTICS SCREENING/SEARCH	3		

E

EAM CARD			
Exception Criteria (Edit/Validation)	11		
Formats, Edits Unique to	11		
Usage Grid and Notes (SSR)			vol 10, sect 10.3.4
Usage Grid and Notes (FLIS Data Base)			vol 10, sect 10.3.5
EAM WORKSHEET PREPARATION, OE			7-1-A
EDIT CRITERIA FOR SERVICE-PECULIAR CMD			vol 10, table 121
EDIT/VALIDATIONS - See appropriate application			
EDIT/VALIDATION PROCEDURES, OE	7		
EFFECTIVE DATE PROCESSING			vol 10, table 112
Cancellations	2,4		
CMD Transactions	2,6		

TITLE	VOLUME	PAGE	OTHER REFERENCES
Conflict Conditions			vol 10, table 99
Corrective Actions	4		
Criteria	2		
Definitions	2		
Logistics Areas/DICs Subject to	2		
Segment Z Data	1.3.10	1.3-15	
Standard Time Frames	2		
EFFECTIVE DATED ACTIONS, INFORMATIVE DATA FOR PENDING	6		vols 8/9, DIC KIF
EFFECTIVE DATED TRANSACTIONS			vol 10, table 112
ELECTRONIC DATA TRANSMISSION			
Activity Codes and Message Addresses for FLIS Users	2		vol 10, table 47
Activity to Indicate Media and RIC	1.3.3.a(2)(b)	1.3-4	
Communication Routing Identifiers	2		
Content Indicator Codes	2		
FLIS Data Transmission Control	2,4		vol 8, DIC KWA vol 10, table 101
FLIS Character Subset	2		2-3-A
Limitation, Output Exceeds	2,4,5		vols 8/9, DIC KEC
MINIMIZE	2		
Requirement for Use			
E MODE REPLIES, CHARACTERISTICS	4		
EMERGENCY CONDITIONS, CATALOGING PROCEDURES	2,4		
EQUIPMENT DEGRADATION (DLSC)	2		
EQUIPMENT MALFUNCTION (DLSC)	4		
ERROR CONDITIONS	1.3.1.c, 1.3.7 4,5,6	1.3-1, 1.3-14	vols 8/9, DIC KRE
Edit/Validation	11		
Problem Reporting - See FLIS Problem Reporting			
Resubmittals	4		vols 8/9, DICs LRN, LRT
Return Codes	10		
Suspense Files	1.3.6	1.3.14	
System Errors	1.3.8.b	1.3-15	

TITLE	VOLUME	PAGE	OTHER REFERENCES
Unprocessable Transactions	1.3.7	1.3-14	vols 8/9, DIC KRU
ERRORS IN PUBLICATIONS	15		
ERROR PROCESSING	1.3.8	1.3-15	
ESTIMATED OR ACTUAL PRICE CODES			vol 10, table 144
EXACT MATCH WITH ERRORS IN SUBMITTED FII	4		
EXAMPLES OF PUBLICATION USE	15		
EXCEPTION CRITERIA, EAM CARD FORMATS	11		
EXTRA LONG CHARACTERISTICS DESCRIPTION (ELCD)	4		
EXTRA LONG REFERENCE NUMBER (ELRN)	4		

F

FEDERAL CATALOG SYSTEM	4		
FEDERAL CATALOG SYSTEM POLICY MANUAL	4		
FEDERAL CATALOGING REPORTS AND STATISTICS - See Reports			
FEDERAL INFORMATION PROCESSING	2		
STANDARDS PUBLICATION	5		
FEDERAL ITEM IDENTIFICATION GUIDE - See FIIG			
FEDERAL ITEM NAME DIRECTORY, H6 SERIES - See Handbooks			
FEDERAL LOGISTICS INFORMATION SYSTEM (FLIS)		1.1-1	
FEDERAL SUPPLY CLASSES, LISTING (IMSS)	14		
FEDERAL SUPPLY CLASSIFICATION - See FSC			
FEDERAL SUPPLY CLASSIFICATION GROUP 11, NUCLEAR ORDNANCE	4		
FEDERAL SUPPLY CLASSIFICATION HAND- BOOK, H2 SERIES - See Handbooks			
FEDERAL SUPPLY CLASSIFICATION SYSTEM MAINTENANCE	3		
Revisions to the FSC Indexes	3		
Revisions to the FSC Structure	3		
FIIG (Federal Item Identification Guide)			

CH 3
DoD 4100.39-M
Volume 1

TITLE	VOLUME	PAGE	OTHER REFERENCES
A239 - Miscellaneous Items	4		
Appendix A - Reply Tables	3		3-3-A, parts 8 thru 10
Appendix B - Reference Drawing Groups	3		3-3-A, parts 11 thru 14
Appendix C - Technical Data Tables	3		3-3-A, parts 15 thru 17
Appendix D - Functional and Operational Index	3		3-3-A, part 18
Appendix E - Characteristics Search Procedure	3		3-3-A, parts 19 thru 24
Applicability Key Index	3		3-3-A, part 4
Approved Item Names Index	3		3-3-A, part 3
Conversion Formulas	3		
Cover Page	3		3-3-A, part 1
Data Range Criteria	3		
Data Range Tables	3		
Definitions	3		
Format	3		
General Information	3		3-3-A, part 2
MILSTICCS Coding	3		
MRC Ctrl	3		
MRC Index	3		
Preparation	3		3-3-A, part 1
Requirement Structure	3		
Requirements to be Excluded from Screening	3		
Rounding Instructions	3		
Screening Criteria	3		
Search Criteria	3		
Section I - Item Characteristic Data Requirements	3		3-3-A, parts 5,6
Section II - Data Range Criteria	3		
Section III - Supplementary Technical and Management Data	3		3-3-A, part 7
Supplementary Technical and Management Data	3		
FIIG FUNCTIONAL/OPERATIONAL INDEX	5		5-10-A
OUTPUTS			
FIIG MAINTENANCE			
DLSC Distribution C/G Letters	3		
Initiation	3		
MRC Summary Lists	3, 5		5-9-A

TITLE	VOLUME	PAGE	OTHER REFERENCES
Notification	3		
Page Changes	3		
Publication of Revised FIIGs	3		
FIIG REVISION			
Originator	3		
Review of Federal Item Identification	3		
Review of Tools	3		
FILE COMPATIBILITY - Also see Quality Assurance	1.3.3.d	1.3-5	
FILE COMPATIBILITY ACTIVITY CODES			vol 10, table 149
FILE COMPATIBILITY SUMMARY, CSS-6	14		14-19-A
FILE DATA FOR REPLACEMENT NSN/PSCNs	6		vols 8/9, DIC
WHEN NOT AUTHORIZED FOR PROCUREMENT			KFR
FILE DATA MINUS SECURITY CLASSIFIED CHARACTERISTICS	4		vols 8/9, DIC
FILE MAINTENANCE			KFC
Action Codes			vol 10, table 118
DICs Resulting from Input	2		
Generated from Processing II Data	1.3.3.f(1)(a),	1.3-6	
	4		
Simplified	1.3.15	1.3-25	2-11-A thru 2-11-K
	2		
FILE MAINTENANCE SERVICE, OE	7		vol 8, DIC KHN
FILES REPLACEMENT TO			vol 8, DIC KFF
NATO SUPPLY CENTERS, QUARTERLY			
FIXED INTERVAL SCHEDULING	1.3.5.a(2)	1.3-13	
FIXED LENGTH PACKAGES	1.3.4.b	1.3-11	
FLIS ADVANCE CHANGE NOTICES	1.1.3.a(3)	1.1-3	
	1.1.3.b(1)	1.1-4	
FLIS CHANGE PROCEDURES			
DD Forms 2021/2021-1	1.4.3	1.4-2	1-4-C
Emergency Changes	1.4.3.a(5),	1.4-2	1-4-C
Expedite Changes			1-4-C
Functional Description	1.4.1.b(2)	1.4-1	
	1.4.3.c(4)	1.4-5	

CH 3
DoD 4100.39-M
Volume 1

TITLE	VOLUME	PAGE	OTHER REFERENCES
Functional Manager, DoD Federal	1.2.3, 1.4.2, 1.4-3	1.2-2, 1.4-1, 1.4-2	1-4-E
Materiel Management Decision Rule Tables (MOE Rules)	1.4.1.b(1), 1.4.2.g,13	1.4-1, 1.4-2	
Procedures Manual Changes	1.1.3, 1.4.2	1.1-2, 1.4-1	1-4-F
Service/Agency Contact Points	1.4.3.b	1.4-3	1-4-A
Service/Agency-Controlled Tables	1.4.2.f,1.4.3.c	1.4-2, 1.4-5	1-4-B 1-4-C
System Change Request (SCR, DD Forms 2021/ 2021-1)	1.4.3	1.4-2	
Activities to Receive Information Copies Control Number	1.4.3.b(7)(b)	1.4-3	1-4-D 1-4-C
Exceptions to SCR Control	1.4.3.c	1.4-5	
Guidance for Preparation	1.4.3.a.(1)	1.4-2	1-4-C
Processing	1.4.3.b	1.4-3	
Status Reports	1.4.4	1.4-5	
FLIS DATA BANK (FLIS Data Base/SSR)	1.1.1.a, 1.3.18	1.1-1, 1.3-26	
FLIS DATA BASE - See also Central Catalog File	4		
Advance Information	6		vols 8/9, DIC KIE
Data, Add	4		vols 8/9, DIC KAT
File Data	4,6		vols 8/9, DIC KFD
File Data for Replacement of a Cancelled NSN/ PSCN or Reference Number Screening Results	5		vols 8/9, DIC KFE
Mass Data Retrieval	1.3.3.f(12), 1.3.13 5	1.3-9, 1.3-23	
Tailored Interrogations	1.3.3.f(11)	1.3-9	
FLIS DOCUMENT IDENTIFIER CODES	1.3.1.a	1.3-1	vol 10, table 105
FLIS FUNCTIONAL MANAGERS - See FLIS Change Procedures	1.2.3	1.2-2	1-4-E
FLIS I&S FAMILY CONCEPTS			
FLIS INPUT HEADER	1.3.1	1.3-1	vols 8/9

TITLE	VOLUME	PAGE	OTHER REFERENCES
FLIS INTERCHANGEABILITY AND SUBSTITUT- ABILITY - See I&S			
FLIS OUTPUT HEADER	1.3.1	1.3-1	vols 8/9
FLIS PROBLEM REPORTING			
Activities Authorized to Submit	2		2-6-A
DLSC Response/Resolution	2		
DLSC Responsibilities	2		
Follow-Up Actions (DIC LFU)	2		
Priority Classification	2		
Reject Credits for Submittals	2		
Service/Agency Responsibilities	2		
Status Reports	2		
FLIS SEGMENT CODES	1.3.1.b	1.3-1	vol 10, table 120
FLIS SYSTEM MANAGEMENT RELEASE (SMR)			
- See FLIS Change Procedures			
FLIS 64 CHARACTER SUBSET	2		2-3-A
FMS (FOREIGN MILITARY SALES) CASES	13		
FMSN, NOTIFICATION TO INCREMENT	4		vols 8/9, DIC KFM
FOLLOW-UP - Also see appropriate application Ac- tions by Submitting Activity	2		
After Cessation of Emergency Conditions	4		
Collaboration	2		
Condition Code			vol 10, sect 10.3.6
Foreign Military Sales (FMS)	4.12.2.a(1)		
Format, Media, and Transaction Modes for the Transmission of Catalog Data Between NATO/FG and DLSC	4.12.2.k		
Interrogation (LFU)	2		
Interrogation Results	4		vols 8/9, DIC KFU
Interrogation Transactions	5		
Non-Receipt of Reply	2		
Procedure when RPD MRC 5 is Reflected	4		
FOLLOW-UP NOTIFICATION	4,6		vols 8/9 DIC KFP
FOREIGN MILITARY SALES (FMS) CASES	13		

CH 3
DoD 4100.39-M
Volume 1

TITLE	VOLUME	PAGE	OTHER REFERENCES
FORMATTING OF REFERENCE NUMBERS - See Reference Numbers			
FORMS - Also see Preparation			
DD Form 88, Forms Design Guide Sheet	3		
DD Form 173, Joint Message Form	4		
DD Form 180, Names Transmittal	3		3-1-A
DD Form 635, Submittal of Logistics Item Data Card Decks	2,4		
DD Form 1155, Order for Supplies or Services			4-12-A
DD Form 1392, Data Message Form	2		
DD Form 1685, Data Exchange and/or Proposed Revision of Catalog Data	2,4		2-2-B
DD Form 1939, System Support Record Input			7-1-B
DD Form 1980, FLIS Item Identification Data Input	2		
DD Form 1981, FLIS Cataloging Maintenance Data Input	2		
DD Form 1982, Request for Verification of Manu- facturers Part Number	4		4-3-A
DD Form 2021, FLIS System Change Request (SCR)	1.4.3, 15	1.4-2	1-4-C
DD Form 2029, FLIS Problem Report	2		
DD Form 2051, Request for Assignment of Federal Supply Code for Manufacturer/Contractor	7		7-1-C
DLA Form 1325, Catalog Data	2		2-2-B
DLA Form 1326, Coded Item Characteristics	2		2-2-B
DLA Form 1327, Coded Item Characteristics Maintenance (Add/Change/Delete)	2		2-2-B
DLA Form 1328, Reference Number Data	2		2-2-B
DLA Form 1331, MOE Rule Data	2		2-2-B
DLA Form 1332, Cancellation/Delete MOE Rule	2		2-2-B
DLA Form 1336, Data Element Oriented with Value	2		2-2-B
DLA Form 1337, Catalog Management Data	2		2-2-B
JLC Forms 17 and 19	2		2-2-B
NATO Form AC/135 Nr1, Initial Exchange of Information			4-15-C
NATO Form AC/135 Nr2, Request for a Manufacturer's Code Number			7-1-D
NATO Form AC/135 Nr6, Request for Approval			4-12-D

TITLE	VOLUME	PAGE	OTHER REFERENCES
to Utilize Original Stock Number for Reproduced Items			
NATO Form AC/135 Nr7, Request for Codification Services	2		4-12-B 2-2-B
Required for Collaboration/Single Submitter SF-277 Computer Magnetic Tape File Properties	2		
FREIGHT CLASSIFICATION DATA	1.3.3.f(7), 1.3.11.g 6	1.3-8, 1.3-21	
Add			
Data Element(s)	6		vols 8/9, DIC LAD
Freight Data	6		vols 8/9, DICs LAF, KAF
New SSR Master Freight Table Record	6		vol 8, DIC LUT
Authorized Submitters	6		vol 10, table 115
Change			
Data Element(s)	6		vols 8/9, DICs LCD, KVN
Data Element(s) on an SSR Master Freight Table Record	6		vol 8, DIC LUW
Freight Data	6		vol 8/9, DICs LCF, KCF
Delete			
Data Element(s)	6		vols 8/9, DICs LDD, KVN
Freight Data	6		vols 8/9, DICs LDF, KDF
Total SSR Master Freight Table Record	6		vol 8, DIC LUX
File Data, FLIS Data Base (DIC KFD)	6		
Mass Change	1.3.12,6	1.3-21	
Military Traffic Management Command	6		
Authority to Assign Codes	6		
Challenge of MTMC Freight Data	6		
Master Freight Table Maintenance	1.3.11.g,6	1.3-21	
NIIN Oriented Maintenance	6		
MILSTAMP Data Elements	6		vol 10, tables 82, 83, 84, 85

CH 3
DoD 4100.39-M
Volume 1

TITLE	VOLUME	PAGE	OTHER REFERENCES
NIIN/PSCN Status/Index	6		vols 8/9, DIC KFS
Notifications - See Outputs			
Outputs (FLIS Data Base/SSR Data)	1.3.11,6	1.3-17	
Add Freight Data	4,6		vols 8/9, DIC KAF
Change Freight Data	6		vols 8/9, DIC KCF
Delete Freight Data	6		vols 8/9, DIC KDF
Notification of Approval	6		vols 8/9, DIC KNA
Notification of Approval (SSR)	6		vol 8, DIC KHP
Notification of Return (Submitter)	6		vols 8/9, DIC KRE
Notification of Unprocessable Package (Submitter)	6		vols 8/9, DIC KRU
NIIN/PSCN Status/Index	6		vols 8/9, DIC KFS
Processing Malfunction	6		vols 8/9, DIC KPM
SSR Freight Return Notices	6		vol 8, DIC KHR
Submitted NIIN/PSCN Security Classified (Originator only)	6		vols 8/9, DIC KSE
FLIS Data Base File Data	6		vols 8/9, DIC KFD
Processing Malfunction	6		vols 8/9, DIC KPM
Replace SSR Master Freight Table Record	6		vol 8, DIC LUV
SSR Master Freight Table Maintenance	6		
FLIS Data Base File Data (DIC KFD)	6		vols 8/9
Classifying an Index Entry Item	4		
Classifying a Non-Index Item	4		
Classifying a Reference Type Item	4		
Conferences	2		
Determination for FII Assignment	4		
Distribution of Data	1.3.3.e(3)	1.3-5	
Handbook - See Handbooks			
Index Changes	3		

TITLE	VOLUME	PAGE	OTHER REFERENCES
Structure Changes	3,4		
FSC CLASS (IMM) ASSIGNMENTS	2		
FSC/MOE RULE CHANGE INDICATOR CODES	13		vol 10, table 166
FSC SCHEDULE FOR FILE COMPATIBILITY CHECK			vol 10, table 148
FSC SYSTEM MAINTENANCE - See Federal Supply Classification System Maintenance			
FSC TABLE	6,13		13-2-A
FSCs AUTHORIZED ITEM STANDARDIZATION CODE B			vol 10, table 93
FULL DESCRIPTIVE METHOD			
With Reference Numbers	4		vols 8/9, DIC LNR
Without Reference Numbers	4		vols 8/9, DIC LNW
FUNCTIONAL AND OPERATIONAL INDEX - See FIIG Appendix D			
FUTURE DATA, SEGMENT Z	1.3.10	1.3-15	vols 8/9
G			
GENERIC RELATIONSHIP - STANDARDIZATION	6		
GOVERNMENT/INDUSTRY REFERENCE DATA	4		
EDIT AND REVIEW (GIRDER) PROGRAM			
GOVERNMENT/COMMERCIAL ENTITY STATUS CODES			vol 10, table 19
H			
H6 ADVANCE NOTICE	15		15-6-D
H6 Series Federal Item Name Directory (FIND)	15		
H6 Section A, Alphabetic Index of Names	15		15-6-A
H6 Section B, Subsection 1, Numeric Index of Item Name Codes to Item Names and Federal Item Identification Guides	15		15-6-B
H6 Section B, Subsection 2, Alphanumeric Index of Federal Item Identification Guides to Item Name Codes	15		15-6-C

TITLE	VOLUME	PAGE	OTHER REFERENCES
HAZARDOUS MATERIEL CODES			vol 10, table 49
HI-DOLLAR BREAKOUT COMMODITY CATEGORY CODES			vol 10, table 78
I			
I&S (FLIS INTERCHANGEABILITY AND SUBSTITUTABILITY INFORMATION SYSTEM)	6		
Add Relationship	6		
Authorized Submitters/Originators	6		
Change Relationship	6		
Delete Relationship	6		
Documentation of Decisions	6		
Interrogation (only output from I&S processing)	6		
Phrase Codes			vol 10, table 52
Relationships with Cancelled NSN/PSCN(s)	6		
Sources of Relationships	6		
Statistics, IMSS-23	14		14-15-A
IMC STATISTICS	14		14-24-A
IMSS REPORTS - See Reports			
INC/FSCM COMBINATIONS FOR DESCRIPTIVE METHOD ITEM IDENTIFICATIONS			vol 10, table 20
INCOMPLETE ADDRESS EDIT CODE (OE)			vol 10, table 36
INDIVIDUAL DRN INTERROGATION			vol 10, table 35
INFORMATIVE DATA FOR PENDING EFFECTIVE DATED ACTIONS	4,6		vols 8/9, DIC KIF
INPUT HEADER	1.3.1	1.3-1	vols 8/9
INPUT/OUTPUT DIC CHART			vol 10, sect 10.3.3 5-1-A, 6-2-A, 6-2-B
INPUT/OUTPUT DIC SUMMARIES, CSS-2	14		14-16-A
INPUT/OUTPUT HEADER/SEGMENT FORMATS	1.3.4	1.3-10	vol 8,9
INTEGRATED MATERIEL MANAGEMENT (IMM)	2,6,13		
Federal Supply Classification Procedures	2		
INTERCHANGEABILITY AND SUBSTITUTABILITY - See I&S			
INTERFACE TESTING - See Standard Test Data Base			
INTERNATIONAL CATALOGING	4		

TITLE	VOLUME	PAGE	OTHER REFERENCES
Add MOE Rule to U.S./NATO Stock Number	4		vol 8, DIC LAU
Add Reference Number and Related Codes for a	4		vol 8, DIC LAR
NATO-Reproduced Item Add Reference Number and Related Codes to U.S./	4		vol 8, DIC LAR
NATO Stock Number			
Add Secondary Reference Number(s)	4		vol 8, DICs LAB, LAR
Add U.S./NATO Stock Number as Informative Ref- erence	4		vols 8/9, DIC LAB
Category A Single Submitter	4		
Change Reference Number Related Codes	4		vol 8, DIC LCR
Codification Agreement	4		
Collaboration on Item Identification Action	2,4		
Delete MOE Rule from U.S./NATO Stock Number	4		vol 8, DIC LDU
Delete Reference Number(s) from U.S./NATO Stock Number Forms	4		vol 8, DIC LDR
DD Form 1155	4		4-12-A
NATO Form AC/135-No 1	4		4-12-C
NATO Form AC/135-No 6	4		4-12-D
NATO Form AC/135-No 7	4		4-12-B
Futures Data, Interrogation	4		
Input and Requests for Services	4		
Interrogation by NIIN/PSCN	4		vol 8, DIC LTI
MOE Rule Development	13		13-6-B
Multiple DIC Input	4		vol 8, DIC LMD
Notification of National Codification Bureau (NCB) Processing	4		vols 8/9, DIC KNN
Output Data Request Code	4		vol 10, table 34
Output Limitations, Screening	4		
Preparation/Transmission of Input Data	4		
Project Code Assignment	4		
Quarterly Files Replacement to NATO Supply Centers			vol 8, DIC KFF
Reference Number Preparation	4		
Reference Number Screening	4		
Reimbursement for Cataloging Services	1.5.2.a	1.5-1	
Reinstatement of Cancelled U.S. Item	4		4-12-A
Identification by a NATO/FG			4-12-B
Reinstatement of a Cancelled NATO Item	4		4-12-B

CH 3
DoD 4100.39-M
Volume 1

TITLE	VOLUME	PAGE	OTHER REFERENCES
Identification by a U.S. Activity			
Replacement of Cancelled FSCM, Screening	4		
Request for Codification and for Registration of User	4		vol 8, DIC LSA
Request for Codification and Registration on Non-	4		vols 8/9, DIC
U.S. Manufactured Items			LSB
Requests for NATO <i>Commercial and Government</i>	4,7		
<i>Entity (NCAGE)</i>			
Restrictions against the Output of Other Countries'	4		
File Data			
Revision or Transfer of U.S. Item Identification	4		4-12-A
by NATO/FG			4-12-B
Revision or Transfer of NATO Item Identification	4		
by U.S. Activity			
Search by Reference Number for Other than Pro-	4		vol 8, DIC LSN
visioning and Preprocurement			
Tailored Interrogation (DIC LTI)	4		vol 10, tables
			34, 35
U.S. Activity Input and Requests for Services	4		
International Logistics Communication System	4		
(ILCs)			
INTERROGATIONS			
General Information	1.3.3.f(10), (12) 5	1.3-9	
Individual DRN Interrogation			vol 10, table 35
Limitations, Submittal	5		
Media Selection	5		
NIIN Status Reflected in Output	5		
Output Data Content	5		
Processing Precedence	5		
Remote Terminals	16		
Reports Generator	1.3.14,5	1.3-24	
Request Submittal Letter	5		5-1-B
INTERROGATION OF OE SSR - See Interrogation,			
Tailored (SSR)			
INTERROGATION OUTPUT DATA REQUEST	5		vol 10, table 34
CODES			
INTERROGATION, TAILORED (SSR)	1.3.3.f(13) 7	1.3-9	

TITLE	VOLUME	PAGE	OTHER REFERENCES
Authorized Submitters	5		
Data Available	5		
Inputs	5		vol 8, DIC LHR
Results from DLSC Internal DIC LTT	5		
Transmittal to DLSC	5		
INTERROGATION, TAILORED (FLIS Data Base)	1.3.3.f(11)	1.3-9	
Authorized Submitters	5		
Data Available	5		
Data Output Content	5		
Inputs	5		vols 8/9, DIC LTI
Limitations	5		
Master Error Suspense File	5		
Output Data Request Codes	5		vol 10, table 34
Remote Terminals	16		vol 9, DICs LRI, LWI vol 10, tables 170, 171
Transmittal to DLSC	5		
INTERROGATION/SEARCH, INPUT DICs TO OUTPUT DICs CROSS REFERENCE			5-1-A
INTERROGATION/SEARCH, USE OF REMOTE TERMINALS - See Remote Terminals			
INVENTORY ACCOUNT CODES, COAST GUARD ISSUE, REPAIR, AND/OR REQUISITION RESTRICTION CODES, NAVY			vol 10, table 113 vol 10, tables 95,157
ITEM ADDITIONS AND REDUCTIONS, IMSS-12	14		14-9-A
ITEM CHARACTERISTICS DATA - See Characteristics Data			
ITEM COMMONALITY, IMSS-5	14		14-3-A
ITEM IDENTIFICATION			
Activity Determination	4		
Add Data Elements	4		vols 8/9, DICs LAD,KAD
Add U.S. National/NATO Stock Number as Informative Reference	4		vols 8/9, DIC LAB
Basic Principles	4		
Cancellation, Effective Date	4		
Cancellation, Collaboration with Foreign Countries	4		

CH 3
DoD 4100.39-M
Volume 1

TITLE	VOLUME	PAGE	OTHER REFERENCES
Change Data Elements	4		vols 8/9, DICs LCD, KCD
Change FSC, Item Name, Type of Item Identification or RPD MRC	4		vols 8/9, DICs LCG, KCG
Change FSC/Item Name/Type for a Type 2 FII	4		vols 8/9, DICs LCG, KCG
Characteristics, Off-Line File Adjustments for FIIG	4		vols 8/9, DIC LCH
Revisions IMM Proposals	2		
Civil Agency Proposals	2		
Classifying an Item	4		
Codes, Types of			vol 10, table 2
Conflict Notification Data	4		vols 8/9, DIC KNI
Descriptive Method, INC/CAGE Code Combinations			vol 10, table 20
Descriptive Method Tools (FIIG) Revisions	3		
Determining Appropriate Type	4		
Effective Dated Actions, Informative Data	4		vols 8/9, DIC KIF
Federal Cataloging Program	4		
Follow-Up Notification	4		vols 8/9, DIC KFP
Maintenance Responsibilities (IMM)	2		
Multiple DIC Input	4,6		vols 8/9, DICs LMD, KMD 6-2-B
Notification of Approval	4		vols 8/9, DIC KNA
Notification of Return (Submitter)	4		vols 8/9, DIC KRE
Notification of Unprocessable Package (Submitter)	4		vols 8/9, DIC KRU
Notification to Increment File Maintenance Sequence Number	4		vols 8/9, DIC KFM
Nuclear Items and Other Security Classified Items	4		
Outputs	4		vols 8/9
Preparation of II Data	4		
Processing Malfunction	4		vols 8/9, DIC KPM

TITLE	VOLUME	PAGE	OTHER REFERENCES
Proposed FII for the Assignment of a NIIN or PSCN	4		
Quality Control	4		
Reinstatement of Cancelled	4		
Request for Codification and for Registration of User	4		vols 8/9, DIC LSA
Request for Codification and for Registration on Non-U.S. Manufactured Items	4		vols 8/9, DIC LSB
Request for NIIN Assignment (Full Descriptive Method with Reference Numbers)	4		vols 8/9, DIC LNR
Request for NIIN Assignment (Full Descriptive Method without Reference Numbers)	4		vols 8/9, DIC LNW
Request for NIIN Assignment (Partial Descriptive Method)	4		vols 8/9, DIC LNC
Request for NIIN Assignment (Reference Method)	4		vols 8/9, DIC LNK
Request for PSCN Assignment (Full Descriptive Method with Reference Numbers)	4		vols 8/9, DIC LNP
Request to Add U.S. National/NATO Stock Number as Informative Reference	4		vols 8/9, DIC LAB
Reviewing Action by DLSC/Interested Activities	2		
Revision of Descriptive Method	4		vols 8/9, DIC LCC
Revision, Transfer, and Reinstatement of Item Identification (NATO/FG)	4		
Screening Decision			vol 10, table 16
Transfers from Descriptive to Reference Method or from Reference to Descriptive Method	4		
Under Emergency Conditions	4		
IMM Proposals	2		
ITEM IDENTIFICATION, TYPES OF, IMSS-6	14		14-4-A
ITEM LOGISTICS, PROCESSING SECURITY CLAS- SIFIED	4		
ITEM MANAGEMENT CODES			vol 10, table 77
ITEM MANAGEMENT CODING (IMC)	1.3.3.f(2)	1.3-6	vols 8/9, DIC LVA
Adopt Coding	6		
Advice Notification	6		vols 8/9, DIC KVI
Approved Item Name Reclassification Program	6		

CH 3
DoD 4100.39-M
Volume 1

TITLE	VOLUME	PAGE	OTHER REFERENCES
Authorized Submitters	6		vol 10, table 104
Automatic Recordation of User	6		
Automatic Recordation on Standard Item	6		
Card Identification Codes (CIC)	6		
Change Coding	6		
Federal Supply Classes - IMM	6		vols 8/11, DIC LVA
FSC Change	6		
Inactive Items	6		
Interrogation Results	6		vols 8/9, DIC KIR
Maintenance Coding	6		
New Items	6		
Outputs	6		vol 10, sect 10.3.3
Interrogation Results	6		vols 8/9, DIC KIR
NIIN/PSCN Status/Index	6		vols 8/9, DIC KFS vol 10, table 18
Notification of Approval	6		vols 8/9, DIC KNA
Notification of Return (Submitter)	6		vols 8/9, DIC KRE
Notification of Unprocessable Package (Submitter)	6		vols 8/9, DIC KRU
FLIS Data Base File Data	6		vols 8/9, DIC KFD
FLIS Data Base File Data for Replacement of a Cancelled NSN/PSCN or Reference Number	6		vols 8/9, DIC KFE
Screening Results			
Provisioning Supply Support Request	6		
Reactivation Coding - IMM	6		vols 8/9, DIC LVA
Rejects - IMM to ICP	6		vols 8/9, DIC KRE vol 10, sect 10.3.8
Retroactive Coding	6		
Return Coding	6		

TITLE	VOLUME	PAGE	OTHER REFERENCES
Special Projects	6		vols 8/9, DIC KVI
Statistics	6,14		14-24-A
Supply Support and Cataloging	6		
Suspense File (DIC KVI)	6		vols 8/9, DIC LVI
ITEM MANAGEMENT STATISTICAL SERIES (IMSS)	14		
ITEM NAME CODE			3-3-A, part 3
ITEM NAMES			
Abbreviations	3		
Approved	3		
Common Usage Criteria	3		
Index in FIIG	3		3-3-A, part 3
Indexing in Federal Item Name Directory	3		
Basic Name	3		
Basic Noun Phrase	3		
Colloquial Names	3		
Copyrighted Names	3		
Deletion	3		
Delimitations	3		
Drugs and Chemicals	3		
New Proposed	3		
Non-Approved	3		
Part Names	3		
Revision	3		
Trade-Mark	3		
ITEM OF SUPPLY			
Change Management for IMM Items	2		
Establish/Withdraw IMM Responsibility	2		
ITEM STANDARDIZATION CODE AUTHORIZED SPECIFICATIONS AND STANDARDS			vol 10, table 94
ITEM STANDARDIZATION CODE COMBINATIONS VALID FOR STANDARDIZATION RELATIONSHIP			vol 10, table 92
ITEM STANDARDIZATION CODES			vol 10, table 91
ITEM STANDARDIZATION, IMSS-10	14		14-7-A
ITEM STATUS/CATALOGING RESPONSIBILITY	1.3.3.f(4)	1.3-6	

CH 3
DoD 4100.39-M
Volume 1

TITLE	VOLUME	PAGE	OTHER REFERENCES
J			
J-SERIES SOURCE OF SUPPLY CODES	6		
JAIEG (JOINT ATOMIC INFORMATION EX- CHANGE GROUP)	4		
L			
L - See Document Identifier Codes (DIC) (Input)			
LAST-KNOWN SOURCE OF SUPPLY	6		vol 8, DIC KSS
LESS THAN TRUCKLOAD/CARLOAD CODES			vol 10, table 86
LEVEL OF AUTHORITY CODES, PICA/SICA	6,13		vol 10, table 74
LIMITED DISTRIBUTION CODES			vol 10, table 26
LMD EFFECTIVE DATE CRITERIA FOR CONCUR RENT SUBMITTAL OF ITEM MANAGEMENT DECISIONS AND CMD BY WHOLESALE MANAGERS			vol 10, table 145
LOCALLY PROCURED ITEMS, RESPONSIBILITY UNDER INTEGRATED MANAGEMENT	2		
	2		
M			
MAGNETIC TAPE - See Transmittal of Data			
MAIL SUBMITTALS - See Transmittal of Data			
MAINTENANCE ACTION CODES (MAC)	6		
MAINTENANCE RESPONSIBILITIES, IMM	2		
MAJOR ORGANIZATIONAL ENTITY CODES			vol 10, table 51
MANAGED ITEMS, COMMON BASIS IN (IMSS)	14		
MANAGEMENT AND TECHNICAL DATA, SUPPLEMENTARY (FIIG)	3		
MANAGEMENT CATEGORY CODES - DoD COMMODITY MATERIEL			vol 10, table 48
MANAGEMENT DATA LIST (ML)	15		
Consolidated			15-10-A
Effective Date Considerations	2		
Marine Corps			15-10-B

TITLE	VOLUME	PAGE	OTHER REFERENCES
Navy			15-10-D
MANAGEMENT RELEASE SYSTEM - See FLIS			
Change Procedures			
MANAGEMENT RESPONSIBILITY CODES, IMSS-8	14		14-5-A
MANAGEMENT RESPONSIBILITY DATA - See			
MOE Rule			
MANDATORY CAGE/RNCC COMBINATIONS			vol 10, table 40
MANDATORY/OPTIONAL DATA ELEMENTS FOR			vol 10, table 143
DIC LVA			
MANUFACTURERS' DATA	1.3.11.f, 1.3.12.b 2,4,5,7	1.3-19, 1.3-22	
MARINE CORPS			
Combat Essentiality Codes			vol 10, table 72
Management Data List	15		15-10-B
Management Echelon Codes			vol 10, table 54
Materiel Identification Codes			vol 10, table 73
Operational Test Codes			vol 10, table 123
Physical Category Codes			vol 10, table 124
Recoverability Codes			vol 10, table 57
Stores Account Codes			vol 10, table 55
MASS CHANGE PROCESSING	1.3.12	1.3-21	
Functional Areas/Data Elements	1.3.12.b	1.3-22	
Pre-programmed/Special Project	1.3.12.a	1.3-21	
Procedures and Formats	1.3.12.c	1.3-22	
MASS DATA RETRIEVAL (SSR)	1.3.3.f(14), 1.3.12,5	1.3-10, 1.3-21	
Justification for Request	5		
Results from DLSC Internal DIC LTP	5		
Submittals	5		5-1-B
MASS DATA RETRIEVAL (FLIS Data Base)	1.3.3.f(12) 1.3.13,5	1.3-9 1.3-23	
Input of Request	5		
Priority	5		
Output Results from DLSC Internal DIC LTM	5		vols 8/9, DIC KTA
Request Submittals	5		5-1-B
Transmittal of Results	5		

CH 3
DoD 4100.39-M
Volume 1

TITLE	VOLUME	PAGE	OTHER REFERENCES
MASTER CONSOLIDATED CAGE/NCAGE FILE	7		
MASTER FREIGHT TABLE MAINTENANCE	1.3.11.g,6	1.3-21	
MATCH - Also see applicable search concept			
Exact, Notification to Submitter	4		vols 8/9, DIC KRM
Exact, with Errors in Submitted FII	4		vols 8/9, DIC KMU
Through Association	4		vols 8/9, DIC KFA
MATERIEL CONDITION CODES, GSA			vol 10, table 151
MATERIEL CONDITION CODES, MILSTRAP			vol 10, table 152
MATERIEL MANAGEMENT DECISION RULES TABLES			
- See MOE Rule and Related Data			
MEDIA/FORMAT SPECIFIED BY SERVICE/ AGENCY FOR OUTPUT	1.3.3.a(2)	1.3-3	
MILITARY SERVICE-CONTROLLED COMMERCIAL ITEMS	4		
MILITARY SERVICE SPECIAL DESIGN ITEMS	4		
MIL-STD-100, ENGINEERING DRAWING	3		
PRACTICE, CONFORMANCE WITH IN FIIG DEVELOPMENT			
MILSTICCS CODING FOR FIIGs	3		
MILITARY TRAFFIC MANAGEMENT COMMAND (MTMC) FREIGHT DATA	1.3.11.g,6,15	1.3-21	15-13-A
MINIMIZE	2		2-3-B
MOBILIZATION RESERVE REQUIREMENT			vol 10, table 139
MODE CODE USE, SUMMARY TABLE OF MOE CODES, CONVERSION CHART TO SERVICE/ AGENCY DESIGNATOR CODES (I&S)	3		
MOE RULE AND RELATED DATA (FLIS Data Base/SSR)	6		
Activity-MOE Rule Cross Reference	13		13-6-C
Add Data Elements	6		vols 8/9, DICs LAD/KAD
Add MOE Rule Number and Related Data	4,6		vols 8/9, DICs LAU/KAU
Add Total SSR MOE Rule Record	1.3.11.c,6	1.3-18	vol 8, DIC KUA
Advance Change Notices to Volume 13	1.1.3.b(1),13	1.1-4	

TITLE	VOLUME	PAGE	OTHER REFERENCES
Cancel SSR MOE Rule with Replacement	1.3.11.c,6	1.3-18	vol 8, DIC KUB
Cancel without Replacement or Delete SSR MOE Rule Record	1.3.11.c,6	1.3-18	vol 8, DIC KUD
Change Data Elements	6		vols 8/9, DICs LCD/KCD
Change MOE Rule Number and Related Data	4,6		vols 8/9, DICs LCU/KCU
Change SSR MOE Rule Record	1.3.11.c,6	1.3-18	vol 8, DIC KUC
Concurrent Submittals (DIC LMD)	6		6-2-B
Conflict Notification	6		vols 8/9, DIC KNI
DAAS Source of Supply Update (DIC KSS)	6		
Delete Data Element(s)	6		vols 8/9, DICs LDD/KDD
Delete MOE Rule Number	6		vols 8/9, DICs LDU/KDU
Delete Invalid Logistics Transfer	6		vol 8, DICs LDZ/KDZ
Effective Date Criteria	6		
Multiple Inputs (DIC LMD)			vol 10, table 145
Follow-Up Notification	6		vols 8/9, DIC KFP vol 10, sect 10.3.7
IMC Suspense File (DIC KVI)	6		vols 8/9, DIC LVI
IMM Responsibility/Registration	2,13		
Informative Data for Pending Effective Dated Actions	6		vols 8/9, DIC KIF
Input to Output DIC Chart			vol 10, sect 10.3.3
Interrogation Results for Logistics Transfer	6		vols 8/9, DIC KIR
Item Management Coding	6		
Item Management Status Data	6		
Materiel Management Decision Rule Tables (MOE Rules)	1.3.11.c,13	1.3-18	13-6-B
Multiple DIC Input	6		vols 8/9, DIC LMD
NATO/FG MOE Rule Development	13		13-6-B

CH 3
DoD 4100.39-M
Volume 1

TITLE	VOLUME	PAGE	OTHER REFERENCES
New Items/Reinstatements	4		
NIIN/PSCN Status/Index	6		vols 8/9, DIC KFS
NIIN/PSCN, Submitted, Security Classified (Originator only)	6		vols 8/9, DIC KSE
NIMSC (Nonconsumable Item Material Support Code)	2,6		vols 8/9, DIC LCD vol 10, table 107
Nonuser (Storage) Function MOE Rules	6		13-6-B
Notifications - See Outputs			
NSN to Reflect	4		
Nuclear Ordnance Outputs	4		
Add Data Element(s)	6		vols 8/9, DIC KAD
Add MOE Rule Number and Related Data	6		vols 8/9, DIC KAU
Add FLIS Data Base Data	6		vols 8/9, DIC KAT
Add Total SSR MOE Rule Record	1.3.11.c,6	1.3-18	vol 8, DIC KUA
Advance Informative FLIS Data Base File Data	6		vols 8/9, DIC KIE
Cancel SSR MOE Rule with Replacement	1.3.11.c,6	1.3-18	vol 8, DIC KUB
Cancel without Replacement or Delete SSR MOE Rule Record	1.3.11.c,6	1.3-18	vol 8, DIC KUD
Catalog Management Data Related Outputs	6		vols 8/9, DICs KAM, KDM, KIM
Change Data Element(s)	6		vols 8/9, DIC KCD
Change MOE Rule Number and Related Data	6		vols 8/9, DIC KCU
Change SSR MOE Rule Record	1.3.11.c,6	1.3-18	vol 8, DIC KUC
Conflict Notification	6		vols 8/9, DIC KNI
DAAS Source of Supply Update	6		vol 8, DIC KSS
Delete Data Element(s)	6		vols 8/9, DIC KDD
Delete Logistics Transfer	6		vols 8/9, DIC KDZ

TITLE	VOLUME	PAGE	OTHER REFERENCES
Delete Total SSR Standard FSC Management Record	6		vol 8, DIC KUF
File Data for Replacement NSNs/PSCNs When Not Authorized for Procurement	6		vols 8/9, DIC KFR
Follow-Up Notification	6		vols 8/9, DIC KFP
Informative Data for Pending Effective Dated Actions	6		vols 8/9, DIC KIF
Interrogation Results for Logistics Transfer	6		vols 8/9, DIC KIR
Item Management Coding Advice Notification	6		vols 8/9, DIC KVI
Multiple DICs	6		vols 8/9, DIC KMD
New Standard FSC Management Record	6		vol 8, DIC KUE
NIIN/PSCN Status Index	6		vols 8/9, DIC KFS
Notification of Approval	6		vols 8/9, DIC KNA
Notification of Return (Submitter)	6		vols 8/9, DIC KRE
Notification of Unprocessable Package (Submitter)	6		vols 8/9, DIC KRU
Notification to Increment FMSN	6		vols 8/9, DIC KFM
Processing Malfunction	6		vols 8/9, DIC KPM
Submitted NIIN/PSCN Security Classified (Originator only)	6		vols 8/9, DIC KSE
FLIS Data Base File Data	6		vols 8/9, DIC KFD
Supplementary Recordings	4		
Wholesale-Retail Grid for Supply Management Responsibility	13		13-6-A
IMM Responsibility/Registration	2,13		
MOE RULE DISTRIBUTION, IMSS-21	14		14-14-A
MOE RULE STATUS CODES	13		vol 10, table 116
MOE RULES FOR DoD SERVICE-MANAGED CRYPTOLOGIC ITEMS			vol 10, table 156

CH 3
DoD 4100.39-M
Volume 1

TITLE	VOLUME	PAGE	OTHER REFERENCES
MRC CRTL - FIIG	3		
MULTIPLE DICs	1.3.1.f 4,6	1.3-2	vols 8/9, DICs LMD/KMD
MULTIPLE REPLIES (FIIG)	3		
N			
NAMES TRANSMITTAL FORM (DD FORM 180)	3		3-1-A
NATIONAL CODIFICATION BUREAU CODES			vol 10, table 9
NATIONAL SECURITY AGENCY (NSA)	2		1-4-A
Instructions for Registering Activities	13		
NATIONAL STOCK NUMBER DEMILITARIZATION CODE (DEMIL) PUBLICATION	15		15-14-A
NATO AND OTHER FOREIGN COUNTRIES - MOE	13		
RULE DEVELOPMENT			
NATO/FG INPUT AND REQUESTS FOR SERVICES			
- See International Cataloging			
NATO FORMS - See International Cataloging			
NATO STOCK NUMBERS	4		
NATO COMMERCIAL AND GOVERNMENT ENTITY (NCAGE)	1.3.11.f(2), 7	1.3-20	vol 8, DIC KHT
NAVY			
Cognizance Code Bypass			vol 10, table 129
Cognizance Codes			vol 10, table 62
Issue, Repair, and/or Requisition Restriction Codes			vol 10, table 95
Issue, Repair, and/or Requisition Restriction Code			vol 10, table 157
Error Table			
Material Control Codes			vol 10, table 63
Source of Supply Code			vol 10, table 111
Special Material Identification Codes			vol 10, table 60
NET TOTAL ACCUMULATION (IMSS)	14		
NIIN/PSCN			
Assignment, Submittal of Data	4		
Cancellation Actions, Submittal	4		
Status/Index	4,5,6		vols 8/9, DIC KFS
Submitted Security Classified (Originator)	4,6		vols 8/9, DIC KSE

TITLE	VOLUME	PAGE	OTHER REFERENCES
NIIN/PSCN STATUS CODES			vol 10, table 18
NIIN SEARCH - See Search			
NIIN STATUS, REFLECTED IN SEARCH/ INTERROGATION OUTPUT	5		
NIMSC EFFECTIVE DATE CRITERIA			vol 10, table 168
NONCONSUMABLE ITEM MATERIAL SUPPORT CODE (NIMSC)	2,6		vol 10, table 107
NONDUPLICATION OF NSN (MRC 9001)	4		
NONUSER (STORAGE) FUNCTION MOE RULES	6		13-6-B
NORMAL SOURCE OF PROCUREMENT			vol 10, table 138
NOTES, STANDARDIZED DIC INPUT/OUTPUT NOTIFICATION	1.3.3.f(1)(b), 1.3.11	1.3-6, 1.3-17	vols 8/9
Addition of Data Element(s)	4		vols 8/9, DIC KAD
Approval	4,6		vols 8/9, DIC KNA
Approval, SSR Transaction	6,7		vol 8, DIC KHP
Change to Standardization Decision Data	4		vols 8/9, DIC KNS
Conflict	4		vols 8/9, DIC KNI
DLSC Change Data, Segment 1	4		vols 8/9
Emergency Conditions	4		
Exact Match (Submitter)	4		vols 8/9, DIC KRM
FIIG Revision Notification Listing	4		
Item Management Coding Advice	2,6		vols 8/9, DIC KVI
Possible Duplicate (Submitter)	4		vols 8/9, DIC KRP
Possible Duplicate with Errors in Submitted FII (Submitter)	4		vols 8/9, DIC KPE
Return (Submitter)	4,5,6		vols 8/9, DIC KRE
Return of Cancellation Action, Retained FII Invalid	4		vols 8/9, DIC KRF
NOTIFICATIONS, TYPES OF WITHIN II NCAGE/FG CODIFICATION BUREAU CODES	1.3.3.f(1)(b)	1.3-6	vol 10, table 131

CH 3
DoD 4100.39-M
Volume 1

TITLE	VOLUME	PAGE	OTHER REFERENCES
NSN ASSIGNMENT UNDER EMERGENCY CONDITIONS	4		
NSN DEMILITARIZATION CODE LIST	15		15-14-A
NSN POPULATION INDEX, IMSS-15	14		14-11-A
NUCLEAR ORDNANCE CATALOGING OFFICE (NOCO)	2,4		
NUCLEAR ORDNANCE CONTROL ACTIVITY (NOCA)	4		
NUCLEAR ORDNANCE ITEMS			
Cataloging of	2		
Definitions	4		
Dissemination of Data by Services/Agencies	4		
Preparation of Data	4		
Release of Cataloging Data to NATO and Other Foreign Governments	4		
Safeguarding Classified Data	4		
NUMBERING SYSTEM, DoD 4100.39-M	1.1.4	1.1-4	

O

OCR - See Optical Character Reader

OE - See Organizational Entity

OPTICAL CHARACTER READER (OE)

ORGANIZATIONAL ENTITY (OE) (CAGE/NCAGE)

	2,7		7-1-B
	1.3.11.f,7	1.3-19	
Add OE Data to Existing Record	7		vol 8, DIC LHN
Add Total OE Record	7		vol 8, DIC LHT
Change OE Data in Existing Record	7		vol 8, DIC LHP
Change Total OE Record	7		vol 8, DIC LHY
Data Elements	7		
DD Form 1939	7		7-1-B
DD Form 2051	7		7-1-C
Delete OE Data from Existing Record	7		vol 8, DIC LHQ
Delete Total OE Record	7		vol 8, DIC LHV
Design Features	7		
Designator Codes			vol 10, table 88
Designator Codes (Status)			vol 10, table 19
NATO Form AC/135-Nr. 2			7-1-D
NIIN File Maintenance Update	7		

TITLE	VOLUME	PAGE	OTHER REFERENCES
Organizations/Functions Eligible for CAGE Code Assignment	7		
Output Notifications			
Approval, SSR Transaction	7		vol 8, DIC KHP
Return, SSR Transaction	7		vol 8, DIC KHR
Unprocessable Package, SSR	7		vol 8, DIC KHS
Reinstate Total OE SSR Record	7		vol 8, DIC LHU
Requests for New OE Code Assignments	7		
SSR File Maintenance Data	7		vol 8, DIC KHN
Status Code	7		vol 10, table 19
Terminology	7		
Types of OE in the System Support Record and the Agency Directorate/Office Responsible for Each Type			vol 10, table 90
ORIGINATING ACTIVITY CODE			vol 10, table 104
OUTPUT			
Codes, Single/Multiple			vol 10, table 11
Data Request Code - Access Key(s)			vol 10, table 28
Data Request Codes			vol 10, tables 28,30,34
Distribution, Types of	1.3.3	1.3-3	
During MINIMIZE	2		2-3-B
Exceeds Electronic Data Transmission Limitations	4,5		vols 8/9, DIC KEC
File Data Header, Segment L			vols 8/9
Limitations, Screening	5		
Mode/Media Code Table			vol 10, table 10
Sequence of File Maintenance Output Transactions	1.3.3.b	1.3-4	
OUTPUT CONTROL PARTICIPATING ACTIVITY CODE TABLE	1.3.3.c(2)	1.3-4	
OUTPUT HEADER			vols 8/9
OUTPUTS - See Document Identifier Codes, Output and/or appropriate functional area			
P			
PACKAGE SEQUENCE NUMBER - USE OF PART NAMES	1.3.1.d,2 3	1.3-1	

CH 3
DoD 4100.39-M
Volume 1

TITLE	VOLUME	PAGE	OTHER REFERENCES
PERMANENT SYSTEM CONTROL NUMBER - See PSCN			
PHRASE CODE(S)			vol 10, table 52
And Related Data			vol 10, table 100
Collaboration	2		2-2-A
Correlation			vol 10, table 108
Package Combination			vol 10, table 96
PICA/SICA LEVEL OF AUTHORITY CODES	6,13		vol 10, table 74
PLUS OR MINUS (PORM) CRITERIA	3		
POSSIBLE DUPLICATE - See Duplicate			
PRECIOUS METALS INDICATOR CODE (PMIC)			vol 10, table 160
PREFERRED ITEM DATA, STANDARDIZATION RELATIONSHIP - See Standardization			
PREPARATION AND TRANSMITTAL OF DATA TO DLSC	2		
PREPARATION AND TRANSMITTAL OF NUCLEAR ORDNANCE CATALOGING DATA	4		
PREPARATION OF			
DD Form 180	3		3-1-A
DD Form 1939			7-1-B
DD Form 1982	4		4-3-A
DD Form 2021/2021-1	1.4.3	1.4-2	1-4-C
DD Form 2051			7-1-C
Descriptive Method Catalog Data Worksheets	4		
EAM Worksheets for Organizational Entity			7-1-A
Federal Item Identification Guide (FIIG)	3		3-3-A
Item Identification Data	4		
Logistics Reference Number for Transmittal to DLSC	2		
NATO Form AC/135-Nr.2			7-1-D
OCR Form for OE			7-1-B
PRICE VALIDATION CODE, AIR FORCE	11		vol 10, table 177
PRIORITY FOR CANCELLATION			vol 10, table 12
PRIORITY INDICATOR CODES	2		vol 10, table 24
Search/Interrogation	5		
PRIORITY INDICATOR CODES, FSS-3	14		14-22-A
PROBLEM REPORTING - See FLIS Problem Reporting			
PROCESSING			

TITLE	VOLUME	PAGE	OTHER REFERENCES
Item Logistics Data Under Emergency Conditions	4		
Nuclear Ordnance Items	4		
Security Classified Item Logistics	4		
PROCESSING MALFUNCTION	1.3.9	1.3-15	vols 8/9, DIC KPM
	4,6		
PROVISIONING AND PREPROCUREMENT	2,5		
SCREENING			
PROVISIONING SCREENING MASTER ADDRESS	7		vol 10, table 23
TABLE (PSMAT)			
Add Address	7		vol 8, DIC LUP
Change Address	7		vol 8, DIC LUR
Delete Address	7		vol 8, DIC LUS
Destination Code	7		
Destination Code/Address Card	7		
Maintenance Responsibility	7		
Multiple Address Input	7		
Multiple Addressees	7		
Notification to Contractors	7		
Registration	7		7-2-A, 7-2-B
Search Requirement	5		
Single Address Input	7		
PROVISIONING SCREENING OPERATIONS	14		14-21-A
REPORT, FSS-2			
PSCN (PERMANENT SYSTEM CONTROL			
NUMBER)			
Application	4,6		
Assignment - Preparation as Type 1	4,6		vols 8/9, DIC LNP
Cancel PSCN to an NSN/PSCN			vols 8/9, DIC KKP
Change PSCN to a NIIN	4,6		vols 8/9, DICs LCP,KCP
Restriction	4		
Format	4,6		
PSN, FORMATTING OF	1.3.1.d	1.3-1	vols 8/9, standard note DA
PUBLICATIONS			
Changes to	15		

CH 3
DoD 4100.39-M
Volume 1

TITLE	VOLUME	PAGE	OTHER REFERENCES
Distribution	1		
DoD 4100.39-M			
FLIS Advance Change Notices	1.1.3.a(3)	1.1-3	
Volume 13 Changes	1.1.3.a(3)(c)	1.1-3,	
	1.1.3.b(1)	1.1-4	
Q			
	2		
QUALITY ASSURANCE OF DAAS SoS AND FLIS			
TBJ RECORDS			
CSS-6 Report	2,14		14-19-A
DAAS Interrogation Response Format (DIC QUR)			2-13-A
DAASO Responsibilities	2		
DLSC Responsibilities	2		
Document Formats, DAAS DICs QUE, QUR			2-13-A
Interrogation Format (DIC QUE)			2-13-A
QUALITY ASSURANCE OF ITEM INTELLIGENCE	2		
FILE DATA RECORDS (FILE COMPATIBILITY)			
Categories of Participants	2		vol 10, table 149
Comparison Frequency	2		
CSS-6 Report	2,14		14-19-A
DICs	2		vols 8/9/11, DICs LQS,KQF,KQS
DLSC Responsibilities	2		
Exception Steps for Air Force, Defense	2		
Supply Centers and Marine Corps Follow-Up	2		
FSC Schedule for Comparison Check	2		vol 10, table 148
Participants' Responsibilities	2		
QUALITY CONTROL PLAN FOR SAMPLED UNITS			vol 10, table 147
QUALITY REVIEW OF CATALOGING DATA	2		
Action by Activities	2		
Action by DLSC	2		
Reject Credits	2		
Cataloging Transactions Processed, IMSS-18	2,14		14-12-A
Communications Rejects	2		
QUANTITY UNIT PACK CODES			vol 10, table 56
QUARTERLY CHANGES TO THIS MANUAL	1.1.3.a(2)	1.1-3	1-4-F

TITLE	VOLUME	PAGE	OTHER REFERENCES
QUARTERLY FILES REPLACEMENT TO NATO SUPPLY CENTERS			vol 8, DIC KFF
R			
RECORD FORMATS FOR FLIS SEGMENTS	1.3.4	1.3-10	vols 8/9
REFERENCE DRAWINGS			
Development/Grouping for FIIG Appendix B	3		3-3-A, parts 11 thru 14
Identification of Drawing Groups	3		
Legends, Use of	3		
Lettering	3		
MIL-STD-100, Conformance with	3		
New, Revised, Cancelled Styles	3		
Preparation	3		
Replies to Requirements	4		
REFERENCE NUMBER			
Add Reference Number and Related Codes	4		vols 8/9/11, DICs LAR, KAR
Ammunition Code	2		
Change Reference Number Related Codes	4		vols 8/9, DICs LCR,KCR
Collaboration	2		2-2-B
Delete Reference Number(s)	4		vols 8/9, DICs LDR,KDR
Differentiation Characteristics (MRC ZZZY)	4		
Formatting and Transmittal	2		vol 10, table 22
Format Code (RNFC)	4		vol 10, table 1
Manufacturers Review, for a Specific CAGE Code	4		
Product Coding System	2		
Provisioning and Preprocurement Screening	2		
Revision of Descriptive Method FII	4		
Security Classified	2		
Segment C	1.3.4.b(2)(e)	1.3-12	vols 8/9
Specification/Standard	2		
Submittal of Reference Number Maintenance	4		

CH 3
DoD 4100.39-M
Volume 1

TITLE	VOLUME	PAGE	OTHER REFERENCES
Submittal for Screening, Matched to a Security Classified Item	5		vols 8/9, DIC KMS
Transfer Actions	4		
Valid Combinations for Item-of-Supply Concept			vol 10, table 8
Verification of Manufacturers	4		4-3-A
Verification by GIRDER	4		
REFERENCE NUMBER ACTION ACTIVITY CODE (RNAAC)			vol 10, table 104, part 1
REFERENCE NUMBER ACTUAL OR PROBABLE MATCH SCREENING DECISION			vol 10, table 32
REFERENCE NUMBER CATEGORY CODES			vol 10, table 6
REFERENCE NUMBER DUPLICATION DECISION			vol 10, table 13
REFERENCE NUMBER FORMAT CODES			vol 10, table 1
REFERENCE NUMBER FORMAT CONVERSION CRITERIA			vol 10, table 22
REFERENCE NUMBER JUSTIFICATION CODES			vol 10, table 4
REFERENCE NUMBER SCREENING RNCC/RNVC ACCEPTABLE COMBINATION			vol 10, table 31
REFERENCE NUMBER STATUS CODES			vol 10, table 17
REFERENCE NUMBER VARIATION CODES (RNVC)			vol 10, table 7
REFERENCE OR PARTIAL DESCRIPTIVE METHOD REASON CODE			vol 10, table 3
Follow-Up Procedure for RPD MRC 5	4		
REGISTRATION, ACTIVITY INTEREST, IMM	13		
REIMBURSEMENT CODES			vol 10, table 153
REIMBURSEMENT FOR CATALOGING SERVICES	1.5	1.5-1	
REINSTATE/REINSTATEMENT			
Cancelled Organizational Entity Record	7		vol 8, DIC LHU
Catalog Management Data	6		vols 8/9, DICs LAM, KAM
Full Descriptive Method II with Reference Number(s) (NIIN only)	4		vols 8/9, DIC LBR
Full Descriptive Method II without Reference Number(s) (NIIN only)	4		vols 8/9, DIC LBW
International Cataloging Considerations	4		
Partial Descriptive Method II (NIIN only)	4		vols 8/9, DIC LBC

TITLE	VOLUME	PAGE	OTHER REFERENCES
Reference Method II (NIIN only)	4		vols 8/9, DIC LBK
REJECT CREDITS			
Communication Equipment Related	2		
Criteria for Credit	2		
Review for Denied Requests	2		
REJECTION NUMBER (Re) QUALITY ASSUR- ANCE)	2		
REMOTE OUTPUT FORMAT CODES			vol 10, table 170
REMOTE TERMINALS	16		
Remote Output Format Codes			vol 10, table 170
Remote Terminal (Category 1) Interrogation by NIIN/PSCN			vol 9, DIC LRI
Remote Terminal (Category 1) Search by Characteristics Data			vol 9, DIC LRC
Remote Terminal (Category 1) Search by NIIN			vol 9, DIC LRF
Remote Terminal (Category 1) Search by Reference Number			vol 9, DIC LRR
Remote Terminal (Category 2) Interrogation by NIIN/PSCN			vol 9, DIC LWI
Remote Terminal (Category 2) Search by Characteristics Data			vol 9, DIC LWC
Remote Terminal (Category 2) Search by NIIN			vol 9, DIC LWF
Remote Terminal (Category 2) Search by Reference Number			vol 9, DIC LWR
Remote Terminal (Category 2) Search by Reference Number for Other Than Provisioning and Preprocurement Screening			vol 9, DIC LWN
Tailored Data Chain Interrogations			vol 10, table 171
REPARABLE CHARACTERISTICS INDICATOR CODE - DLA			vol 10, table 130
REPLACEMENT OF A CANCELLED FSCM - See Search by Reference Number			
REPLIES TO FIIG REQUIREMENTS	4		
REPLY TABLES, FIIG APPENDIX A	3		
Development of Coded Replies	3		

CH 3
DoD 4100.39-M
Volume 1

TITLE	VOLUME	PAGE	OTHER REFERENCES
REPLACEMENT NSN/PSCN, FILE DATA FOR, WHEN NOT AUTHORIZED FOR PROCURE- MENT	6		
REPORT TITLES			
Acquisition Advice Codes Assigned by Managing Activity, IMSS-9	14		14-6-A
CMD Statistics, IMSS-20	14		14-13-A
Descriptive Method Item Identifications and Transfers (Performance Against Goals), CSS-4	14		14-18-A
Federal Cataloging Program - Status, Progress, Action Report, FSS-1	14		14-20-A
File Compatibility Summary, CSS-6	14		14-19-A
IMC Statistics	14		14-24-A
Input/Output DIC Summaries, CSS-2	14		14-16-A
Interchangeability and Substitutability (I&S) Statistics, IMSS-23	14		14-15-A
Item Additions and Reductions, IMSS-12	14		14-9-A
Item Commonality, IMSS-5	14		14-3-A
Item Standardization Codes, IMSS-10	14		14-7-A
Management Responsibility Codes, IMSS-8	14		14-5-A
MOE Rule Distribution, IMSS-21	14		14-14-A
NSN Population Index, IMSS-15	14		14-11-A
Priority Indicator Codes, FSS-3	14		14-22-A
Acquisition Method/Acquisition Method Suffix Code Combinations, IMSS-11	14		14-8-A
Provisioning Screening Operations Report, FSS-2	14		14-21-A
Total Transactions by Submitter and Originator - Federal Cataloging Program, IMSS-18	14		14-12-A
Types of Item Identification, IMSS-6	14		14-4-A
REPORTING ERRORS, DISCREPANCIES, COM- MENTS, AND SUGGESTIONS (FLIS PUBLICA- TIONS)	15		
REPORTS			
CSS-2 Input/Output DIC Summaries	14		14-16-A
CSS-4 Descriptive Method Item Identifications and Transfers (Performance Against Goals)	14		14-18-A
CSS-6 File Compatibility Summary	14		14-19-A

TITLE	VOLUME	PAGE	OTHER REFERENCES
FSS-1 Federal Cataloging Program - Status, Progress, Action Report	14		14-20-A
FSS-2 Povisioning Screening Operations Report	14		14-21-A
FSS-3 Priority Indicator Codes	14		14-22-A
IMC Statistics	14		14-24-A
IMSS-5 Item Commonality	14		14-3-A
IMSS-6 Types of Item Identification	14		14-4-A
IMSS-8 Management Responsibility Codes	14		14-5-A
IMSS-9 Acquisition Advice Codes Assigned by Managing Activity	14		14-6-A
IMSS-10 Item Standardization Codes	14		14-7-A
IMSS-11 Acquisition Method/Acquisition Method Suffix Codes	14		14-8-A
IMSS-12 Item Additions and Reductions	14		14-9-A
IMSS-15 NSN Population Index	14		14-11-A
IMSS-18 Total Transactions by Submitter and Originator - Federal Cataloging Program	14		14-12-A
IMSS-20 CMD Statistics	14		14-13-A
IMSS-21 MOE Rule Distribution	14		14-14-A
IMSS-23 Interchangeability and Substitutability	14		14-15-A
REPORTS CONTROL SYMBOL, USE OF	14		
REPORTS GENERATOR	1.3.14,5	1.3-24	
Output	1.3.14.b,5	1.3-24	
Request for	1.3.14.c,5	1.3-24	
REQUEST			
Request for Change to NIIN/PSCN Status Code	4		vol 8, DIC LCI
Request for Codification and Registration of User - See International Cataloging			
Request for Codification and Registration on Non-U.S. Manufactured Items - See International Cataloging			
Request for NIIN Assignment (Full Descriptive Method with Reference Numbers)	4		vols 8/9/11, DIC LNR
Request for NIIN Assignment (Full Descriptive Method without Reference Numbers)	4		vols 8/9/11, DIC LNW
Request for NIIN Assignment (Partial Descriptive Method)	4		vols 8/9/11, DIC LNC

TITLE	VOLUME	PAGE	OTHER REFERENCES
Request for NIIN Assignment (Reference Method)	4		vols 8/9/11, DIC LNK
Request for NSN Under Emergency Conditions	4		
Request for PSCN Assignment (Full Descriptive Method with Reference Numbers)	4		vols 8/9/11, DIC LNP
Request for Verification of Manufacturers Part Number	4		4-3-A
REQUEST SUBMITTAL FORM LETTER (MASS DATA RETRIEVAL)	5		5-1-B
REQUIREMENT STRUCTURE, FIIG	3		
REQUIREMENTS/REPLY STRUCTURE CONCEPT, FIIG	3		
RESTRICTIONS AGAINST THE OUTPUT OF OTHER COUNTRIES' FILE DATA	4		
RESUBMITTAL			
Data to Correct Error of Suspended Item	4		vols 8/9, DIC LRN
Total Replacement of Suspended Item	4		vols 8/9, DIC LRT
RETURN ACTION CODES	10		
Use of	1.3.1,11	1.3-1	
RETURN ACTION CODES OUTPUT BY IMM AS A			vol 10, sect 10.3.8
RESULT OF PROCESSING IMC DATA			
RETURN CODE FOR DAAS REFERENCE NUMBER REQUISITION			vol 10, table 76
RETURN CODE RJ VALIDATION CRITERIA FOR DIC LCU			vol 10, table 155
REVISION NOTIFICATION LISTINGS, FIIG	4		
REVISION OF A DESCRIPTIVE METHOD	4		vols 8/9, DIC LCC
FEDERAL ITEM IDENTIFICATION			
International Cataloging Considerations	4		
REVISION OF A FEDERAL SUPPLY CLASSIFICATION (FSC) ASSIGNED TO AN ITEM	4		
REVISION TO DESCRIPTIVE METHOD TOOLS - See FIIG Revision			
ROUNDING INSTRUCTIONS - FIIG	3		

TITLE	VOLUME	PAGE	OTHER REFERENCES
S			
SADC - See Service/Agency Designator Codes			
SAN (SYSTEM ADVISORY NOTICE) - See FLIS			
Change Procedures			
SCR (SYSTEM CHANGE REQUEST) - See FLIS			
Change Procedures			
SCREENING			
Add New Destination Code, Screening (DLSC only) (PSMAT)	7		vol 8, DIC LUP
Association Code Match	5		vols 8/9, DIC KMA
Characteristics Screening Criteria	3		
Codes	5		vol 10, table 33
DAAS Reference Number Screening Results	5		vol 8, DIC KSD
DAAS Screening by Reference Number	5		vol 8, DIC LSD
DAAS Screening, Reference Number Data, Segment 4			vol 8
Delete a Destination Activity Code/Address (DLSC only) (PSMAT)	7		vol 8, DIC LUS
Exact Match	5		vols 8/9, DIC KME
Exact Match with Errors in Submitted FII (Submitter)	4		vols 8/9, DIC KMU
FIIG Segment A - Screening for NSN Assignment	3		
Matching Reference Number	5		vols 8/9, DIC KMR
Negative Reply	5		vols 8/9, DIC KNR
Partial Match	5		vols 8/9, DIC KMP
Possible Match	5		vols 8/9, DIC KMG
Probable Match	5		vols 8/9, DIC KMQ
Reference Number Actual or Probable Match Screening Decision			vol 10, table 32

CH 3
DoD 4100.39-M
Volume 1

TITLE	VOLUME	PAGE	OTHER REFERENCES
Related Screening Data, Segment S			vols 8/9
Request, NIIN Data, Segment 3			vols 8/9
Request, Reference Number Data, Segment 2			vols 8/9
Response Header, Segment J			vols 8/9
Results	5		vols 8/9, DIC KSR
RNCC/RNVC Acceptable Combination, Reference Number Screening			vol 10, table 31
Single/Multiple Output Codes			vol 10, table 11
Types of Screening Concepts P, S, and F	5		vol 10, table 33
SEARCH	1.3.3.f(9), (10) 5	1.3-9	
SEARCH BY CHARACTERISTICS	1.3.3.f(10) 3,5	1.3-9	vol 10, table 23 vols 8/9, DIC LSC
Authorized Submitters	5		vol 10, table 104
Description of Output	5		
FIIG Segment B - Characteristics Search	3		
Match Results	5		vols 8/9, DIC KSC
No-Match Results	5		vols 8/9, DIC KSN
Notification of Return, Submitter	5		vols 8/9, DIC KRE
Output Content Selection	5		
Output Data Request Code	5		vol 10, table 30
Output Exceeds Electronic Data Transmission Limitations	5		vols 8/9, DIC KEC
Procedures in FIIG Appendix E	3		3-3-A, parts 19 thru 24
Provisioning Screening Master Address Table	5,7		
Remote Terminals	16		vol 9, DICs LRC, LWC vol 10, table 170
Results Distribution	5		
Screening/Search Results	5		vols 8/9, DIC KSR

TITLE	VOLUME	PAGE	OTHER REFERENCES
SEARCH BY NATO - See Search by Reference Number			
SEARCH BY NIIN	5		
Authorized Submitters	5		vol 10, table 104
Error Conditions	5		vols 8/9, DIC KRE
Inputs	5		vols 8/9, DIC LSF
Limitations, Submittal	5		
Output Data Request Code	5		vol 10, table 30
Output Distribution	5		
Remote Terminals	16		vol 9, DICs LRF, LWF vol 10, table 170
Requested File Data Not Available	5		vols 8/9, DIC KTN
Security Classified/Cancelled NIIN	5		vols 8/9, DICS KFE, KFS
SEARCH BY REFERENCE NUMBER	1.3.3.f(9) 5	1.3-9	vol 10, table 23 vols 8/9, DIC LSR
Assets Availability Code	5		
Association Code Matches	5		
Authorized Submitters	5		vol 10, table 104
Defense Automatic Addressing System	5		vol 10, table 76
Destination Activity Code	5		vol 8, DICs LSD, KSD
Error Conditions	5		vols 8/9, DIC KRE
For Other than Provisioning and Preprocurement	5		vols 8/9, DIC LSN
Match Results	5		vols 8/9, DICs KSR, KMR, KMA, KME, KMG, KMH, KMP, KMQ
Match Results for DLSC Internal DIC LST	5		vols 8/9, DICs KSR, KMR, KFE

CH 3
DoD 4100.39-M
Volume 1

TITLE	VOLUME	PAGE	OTHER REFERENCES
Matched Stock Number Assigned by Another NATO Country (Screening)	5		vols 8/9, DIC KMN
NATO/Other Foreign Countries	4,5		vol 8, DIC LSN vol 10, table 104
No-Match Results	5		vols 8/9, DICs KSR, KNR
Output Contents, Selection of	5		
Output Distribution	5		
Output Limitations	5		
Output Results to NATO	4,5		
Preparation/Submission of Transactions	5		
Provisioning Screening Master Address Table	5,7		
Remote Terminals	16		vol 9, DICs LRR, LWN, LWR vol 10, table 170
Replacement of Cancelled CAGE Code	5		
Replacement of CAGE Code Notification	5		vols 8/9, DICs KSR, KMR
Returned Error Conditions	5		
Screening Codes	5		vol 10, table 33
Security Classified Match	5		vols 8/9, DICs KSR, KMS
Unprocessable Package	5		vols 8/9, DIC KRU
Without CAGE Code or <i>NCAGE</i> (DLSC only, DIC LST)	5		
SEARCH ROUTINE OUTPUT DATA REQUEST CODES			vol 10, table 30
SECONDARY SEQUENCE CODED REPLIES	4		
SECONDARY SEQUENCING CODES, USE OF	3		
SECURITY CLASSIFIED CATALOG DATA	2,4		
Action by Activity	2		
Action by DLSC	2,4		
Action by Other Interested Activities	2		
Nuclear Ordnance	4		
Reference Numbers	2		
SECURITY CLASSIFIED DATA, FILE DATA MINUS	4		vols 8/9, DIC KFC

TITLE	VOLUME	PAGE	OTHER REFERENCES
SECURITY CLASSIFIED CHARACTERISTICS SECURITY CLASSIFIED, SUBMITTED NIIN/PSCN (ORIGINATOR ONLY)	4		vols 8/9, DIC KSE
SEGMENT 1 - NOTIFICATION OF DLSC CHANGE DATA	4,5		vols 8/9 vol 10, table 120
SEGMENT 2 - SCREENING REQUEST, REFERENCE NUMBER DATA	1.3.4.b(2)(a)	1.3-11	vols 8/9/11
SEGMENT 3 - SCREENING REQUEST, NIIN DATA			vols 8/9/11
SEGMENT 4 - DAAS SCREENING, REFERENCE NUMBER DATA			vols 8/11
SEGMENT 5 - DAAS CRITICAL SOURCE OF SUPPLY UPDATE			vols 8/9/11
SEGMENT 6 - DAAS SOURCE OF SUPPLY UP- DATE			vol 8
SEGMENT 7 - ITEM MANAGEMENT CODING ADVICE NOTIFICATION	1.3.4.b(2)(b)	1.3-12	vols 8/9
SEGMENT 9 - ITEM MANAGEMENT CODING DATA	6		vols 8/9/11
SEGMENT A - IDENTIFICATION DATA	1.3.4.b(2)(c), 5	1.3-12	vols 8/9/11
SEGMENT B - MOE RULE DATA	1.3.4.b(2)(d)	1.3-12	vols 8/9/11
SEGMENT C - REFERENCE NUMBER DATA	1.3.4.b(2)(e)	1.3-12	vols 8/9/11
SEGMENT D - FLIS DATA MESSAGE CONTROL	2		vol 8
SEGMENT E - STANDARDIZATION DECISION DATA			vols 8/9/11
SEGMENT F - FLIS I&S RELATIONSHIP DATA			vols 8/9
SEGMENT G - FREIGHT CLASSIFICATION DATA			vols 8/9/11
SEGMENT H - CATALOG MANAGEMENT DATA	1.3.4.b(2)(f)	1.3-12	vols 8/9/11
SEGMENT J - SCREENING RESPONSE HEADER			vols 8/9
SEGMENT K - NIIN/PSCN STATUS/CANCELLATION			vols 8/9
SEGMENT L - OUTPUT FILE DATA HEADER			vols 8/9
SEGMENT M - CLEAR TEXT CHARACTERISTICS	1.3.4.b(2)(h)	1.3-12	vols 8/9
SEGMENT P - DATA ELEMENT ORIENTED WITH- OUT VALUE			vols 8/9
SEGMENT Q - DATA ELEMENT ORIENTED WITH VALUE AND RETURN/ACTION CODE	1.3.4.b(2)(h)	1.3-12	vols 8/9/11
SEGMENT R - DATA ELEMENT ORIENTED WITH VALUE	1.3.4.b(2)(h)	1.3-12	vols 8/9/11

CH 3
DoD 4100.39-M
Volume 1

TITLE	VOLUME	PAGE	OTHER REFERENCES
SEGMENT S - RELATED SCREENING DATA			vols 8/9/11
SEGMENT T - CANCELLATION/DELETE MOE RULE			vols 8/9/11
SEGMENT V - CODED ITEM CHARACTERISTICS DATA	1.3.4.b(2)(h)	1.3-12	vols 8/9/11
Extract and Edit Process	5		vols 8/9/11, DICs LVE,KVE
SEGMENT W - PACKAGING DATA SEGMENT	1.3.4.b(2)(g)	1.3-12	vols 8/9/11
SEGMENT Y - DECLARED EXCESS PROGRAM ASSETS DATA			vols 8/9
SEGMENT Z - FUTURE DATA			vols 8/9
Availability	1.3.10	1.3-15	
SEGMENT PARAMETERS			vol 9, chap 4
SEGMENT WORKSHEETS FOR DESCRIPTIVE METHOD FII	4		
SERIAL NUMBER CONTROL CODE, COAST GUARD			vol 10, table 150
SERVICE/AGENCY-CONTROLLED TABLES - See Tables			
SERVICE/AGENCY DESIGNATOR CODES	4		vol 10, table 154
SERVICE CODE, PROVISIONING SCREENING MASTER ADDRESS TABLE			vol 10, table 42
SERVICE NUCLEAR ORDNANCE CATALOGING ACTIVITY (SNOCA)	4		
SHELF-LIFE CODES			vol 10, table 50
SIMPLIFIED FILE MAINTENANCE	1.3.15,2	1.3-24	
Cumulative Basic Records (Monthly)	2		2-11-A thru 2-11-J
Data Available	2		
File Maintenance Update (Monthly)	2		vol 8, chap 2
Futures Data	2		2-11-J
Monthly Cumulative/Semiannual Replacement	2		2-11-A thru 2-11-J
Formats Output Media	2		vol 10, table 10
Participation and Data Receivers	2		2-11-K
Replacement Files (Semiannual)	2		2-11-A thru 2-11-J
Restrictions	2		
SINGLE/MULTIPLE OUTPUT CODES (PSMAT)			vol 10, table 11

TITLE	VOLUME	PAGE	OTHER REFERENCES
SINGLE QUALITY NUCLEAR ORDNANCE ITEMS	4		
SINGLE SUBMITTER	2		
SMR (SYSTEM MANAGEMENT RELEASE) - See FLIS Change Procedures			
SOURCE CONTROLLED ITEM OF SUPPLY	4		
SOURCE OF SUPPLY	6		
Codes			vol 10, table 103
Defense Automatic Addressing System Acquisition	6		vol 8, DIC KSS
Advice Code Application			
Critical Source of Supply Update	6		vols 8/9, DIC LSS
Follow-Up	6		
Last-Known Source of Supply	6		vol 8, DIC KSS
Phrase Code Application	6		vol 8, DIC KSS
Service/Agency Notification to Users	6		
Output to			
Defense <i>Special Weapons</i> Agency (DSWA)	6		
Add Nuclear Ordnance Source of Supply	6		vol 8, DIC LTU
Change Nuclear Ordnance Source of Supply	6		vol 8, DIC LTV
Delete Nuclear Ordnance Source of Supply	6		vol 8, DIC LTW
Effective Date Criteria	6		
FSC Changes	6		
Logistics Transfer	6		
Rejects	6		
Emergency Updates	6		
Error Reporting	6		
FSC Change	6		
J Series Codes	6		
Maintenance Action Codes (MAC)	6		
Notification - See Outputs			
Output			
DAAS Source of Supply Update	6		vol 8, DIC KSS
Notification of Approval	6		vols 8/9, DIC KNA
Notification of Return (Submitter)	6		vols 8/9, DIC KRE
Notification of Unprocessable Package (Submitter)	6		vol 8, DIC KRU
Processing Malfunction	6		vol 8, DIC KPM

CH 3
DoD 4100.39-M
Volume 1

TITLE	VOLUME	PAGE	OTHER REFERENCES
Pseudo Codes	6		vol 10, table 110
Service/Agency Update Criteria	6		
Tables	6		vol 10, tables 103,114
Transactions Effecting Update	6		
Types of Update	6		
Update Distribution (DAAS)	6		
Updates Under Emergency Conditions	4		
SOURCE OF SUPPLY MODIFIER CODES			vol 10, table 59
SPECIAL HANDLING CODES			vol 10, table 83
SPECIAL MATERIAL IDENTIFICATION CODES, NAVY			vol 10, table 60
SPECIAL MATERIAL CONTENT CODES			vol 10, table 102
SPECIAL PROCEDURES FOR INTEGRATED MANAGEMENT FEDERAL SUPPLY CLASSES	2		
SPECIAL PACKAGING REQUIREMENT			vol 10, table 140
SPECIAL PROCESSING AT DLSC			
Notification of Impact to Services/Agencies	2		
SPECIAL PROCESSING INDICATOR CODES, TYPE OF			vol 10, table 125
SPECIFICATION/STANDARD REFERENCE NUMBERS	2		
STANDARD FSC TABLE	1.3.11.d,13	1.3-19	13-2-A
STANDARD INTERFACE TEST CAPABILITY - See Standard Test Data Base			
STANDARD MRC DATA FOR FIIG ITEMS	4		
STANDARD REPLY CODES FOR FIIG ITEMS	3		
STANDARD TEST DATA BASE (STDB)			
Description	1.7.2.a	1.7-1	
Interface Testing Conditions	1.7.2.h	1.7-2	
Participants	1.7.2.b	1.7-1	
Procedures	1.7.7	1.7-4	
Maintenance	1.7.2.c	1.7-1	
	1.7.5.a	1.7-2	
Maintenance Periods/Cycles	1.7.2.d,h	1.7-1, 1.7-2	
	1.7.4	1.7-2	
	1.7.5.a	1.7-2	

TITLE	VOLUME	PAGE	OTHER REFERENCES
Output (Revised STDB)	1.7.6.b	1.7-3	vols 8/9, DIC KIR
Participation, Procedures for	1.7.3	1.7-2	
Preparation of Input Data	1.7.5.f	1.7-3	
Effective Dated Transactions	1.7.5.b	1.7-2	
FLIS Data Base, Changes to	1.7.5.d,e	1.7-3	
Transmittal	1.7.2.f	1.7-1	
Input Data	1.7.5.c	1.7-3	vol 10, table 10
Output Data	1.7.6	1.7-3	vol 10, table 10
STANDARDIZATION	1.3.3.f(3)	1.3-6	
Add Standardization Relationship	4,6		vols 8/9, DICs LAS,KAS
Cancel PSCN to an NSN/PSCN	6		vols 8/9, DIC KKP
Change Standardization Decision Data in a Standard- ization Relationship	4		vols 8/9, DICs LCS, KCS
Permissible ISC Changes	6		
Change Standardization Decision Data	6		vols 8/9, DICs
Not in a Standardization Relationship			LCZ, KCZ
Delete Standardization Relationship	4,6		vols 8/9, DICs LDS,KDS
Generic Relationship	6		
National Stock Number	6		
Cancelled NSNs	6		
Cancellation of Replacement NSN	6		
New NSN Assignments	6		
Reinstatement of Cancelled NSN	6		
NSN/PSCN Replacement for NSN	6		
Outputs			
Add Standardization Relationship	4,6		vols 8/9, DIC KAS
Cancel PSCN to an NSN/PSCN	6		vols 8/9, DIC KKP
Change Standardization Decision Data in a Standardization Relationship	4,6		vols 8/9, DIC KCS
Change Standardization Decision Data Not in a Standardization Relationship	6		vols 8/9, DIC KCZ

CH 3
DoD 4100.39-M
Volume 1

TITLE	VOLUME	PAGE	OTHER REFERENCES
Delete Standardization Relationship	4		vols 8/9, DIC KDS
Notification of Approval	6		vols 8/9, DIC KNA
Notification of Return (Submitter)	6		vols 8/9, DIC KRE
Permanent System Control Number	6		
Change PSCN to NIIN	4		vols 8/9, DIC LCP
PSCN/NSN Superseding PSCN	6		
Request for PSCN Assignment	6		vols 8/9, DIC LNP
Relationship Preferred Item Data	5		vols 8/9, DIC KMT
STANDARDIZED DIC INPUT/OUTPUT NOTES	8,9		
STATISTICAL INDICATOR CODES (SCREENING/ SEARCH)			vol 10, table 37
STATISTICS - See Reports and Report Titles			
STATISTICS (REPORTS GENERATOR OUTPUT)	1.3.14.d,5	1.3-24	
STATUS CODE, ORGANIZATIONAL ENTITY	7		vol 10, table 19
STOCK FUND - See Annual DoD Stock Fund Price Change Procedure			
SUBMITTALS - EAM CARDS, MAGNETIC TAPE, OCR INPUT, FLIS PROBLEM REPORT (DD FORM 2029)	2		
SUBMITTED NIIN/PSCN SECURITY CLASSIFIED (ORIGINATOR ONLY)	4		vols 8/9, DIC KSE
SUBORDINATE REQUIREMENTS	3		
SUBSTITUTION CRITERIA (FIIG)	3		
SUPPLY MANAGEMENT OVERVIEW - Also see appropriate functional area	1.3.3.f(2),(7) 6	1.3-6, 1.3-8	
SUPPLY SUPPORT REQUEST (SSR)	2,6,13		
SURCHARGE PROCESSING	6		
SUSPENDED ITEMS			
Resubmittal to Correct Error	4		vols 8/9, DIC LRN
Total Replacement	4		vols 8/9, DIC LRT

TITLE	VOLUME	PAGE	OTHER REFERENCES
SUSPENSE FILES	1.3.6	1.3-14	
Interrogation of Master Error Suspense File	5		
SYSTEM ADVISORY NOTICE (SAN) - See FLIS Change Procedures			
SYSTEM CHANGE REQUEST (SCR) - See FLIS Change Procedures			
SYSTEM ERRORS	1.3.8.b	1.3-15	

T

TABLES

Data Code Tables	10		
DRN to Table Number Cross Reference			vol 10, sect 10.3.2
MOE Rule Tables	13		13-6-B
Participating Activity Code (PAC) Table	1.3.3.c(2)	1.3-4	
Provisioning Screening Master Address Table	5,7		vol 10, table 23
Segment/DIC Output Drop Table	1.3.3.c(1)	1.3-4	vol 10, table 104, part 3
Service/Agency-Controlled Tables	1.4.2.f	1.4-2	1-4-B
Standard Federal Supply Class Table	13		13-2-A
Title to Table Number Cross Reference			vol 10, sect 10.3.1
TAILORED DATA CHAIN INTERROGATIONS			vol 10, table 171
TECHNICAL AND MANAGEMENT DATA FOR FIIG ITEMS	3		3-3-A, part 7
TECHNICAL DATA SUPPORT CODE COMPUTATION			vol 10, table 14
TECHNICAL DATA TABLES (FIIG APPENDIX C)	3		3-3-A, parts 15-17
TECHNICAL DEFINITIONS, USE OF STANDARD	3		
TELECOMMUNICATIONS PROCEDURE FOR AUTODIN TRANSMISSION	2		
TRADEMARK	3		
TRAINING QUALITY NUCLEAR ORDNANCE ITEMS	4		
TRANSFER OF A FEDERAL ITEM IDENTIFICATION	4		

TITLE	VOLUME	PAGE	OTHER REFERENCES
Descriptive to Reference Method	4		
International Cataloging Considerations	4		
Reference to Descriptive Method	4		
TRANSMITTAL OF			
Basic OE File on Magnetic Tape	7		
Catalog Data to DLSC by Mail	2		fig 2.3.2-b
Data Under Emergency Conditions	4		
Data by <i>Electronic Data Transmission</i>	2		
Excessively Large Volumes of Transactions	2		
Letters/Forms for OE Maintenance	7		
Magnetic Tape by Mail	2		
OCR Documents	2		
OE Data by <i>Electronic Data Transmission</i>	7		
OE Data by other than <i>Electronic Data Transmission</i>	7		
TRANSPORTATION - See Freight Classification Data			
TYPE OF ADDRESS CODES			vol 10, table 29
TYPE OF FINANCIAL MANAGEMENT CONTROL			vol 10, table 142
TYPE OF ITEM IDENTIFICATION	4		vol 10, table 2
Assigned under Emergency Conditions	4		
Change Type with FSC and/or Item Name	4		
TYPE OF SCREENING CODE	5		vol 10, table 33
TYPES OF ITEM IDENTIFICATION, IMSS-6	14		14-4-A
U			
	3		
UNIQUE REPLY FOR FIIG REQUIREMENT			
UNIT OF ISSUE CHANGE	6		vols 8/9 DICs LCD, LCM, LTI, KIF
UNIT OF ISSUE CODES			vol 10, table 53
UNIT OF ISSUE CONVERSION FACTORS			vol 10, table 79
UNIT OF MEASUREMENT DESIGNATIONS			vol 10, table 81
UNIT PRICE AND ACQUISITION ADVICE CODES			vol 10, table 97
UNPROCESSABLE TRANSACTIONS	1.3.7	1.3-14	vols 8/9, DIC KRU
USING SERVICE CODES			vol 10, table 39

TITLE	VOLUME	PAGE	OTHER REFERENCES
V			
VALID ITEM MANAGEMENT CLASSIFICATION AGENCY ACTIVITY CODES			vol 10, table 46
VALID REFERENCE NUMBER COMBINATIONS FOR ITEM-OF-SUPPLY CONCEPT VALIDATION CRITERIA - PROCUREMENT METHOD CODE/PROCUREMENT METHOD SUFFIX CODE			vol 10, table 8 vol 10, table 70
VALUE-FOR-VALUE MATCHING	3		
VARIABLE LENGTH SEGMENT PARAMETERS			vol 9, chap 4
VERIFICATION OF MANUFACTURERS' REFERENCE NUMBERS	4		4-3-A
Review by Manufacturer (GIRDER)	4		
W			
WAR-RESERVE QUALITY NUCLEAR ORDNANCE	4		
ITEMS WHOLESALE-RETAIL GRID FOR SUPPLY MANAGEMENT RESPONSIBILITY	13		13-6-A